

REGISTERED No. C207.

No. 27 OF 1913



The Calcutta Gazette

WEDNESDAY, JULY 2, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE ANNUAL REPORT ON EMIGRATION FROM THE PORT OF CALCUTTA TO BRITISH AND FOREIGN COLONIES DURING THE YEAR 1912.

GENERAL DEPARTMENT

The illegal despatch of certain Muhammadans from Calcutta to work as tailors in Bangkok (Siam) having been brought to the notice of Government, a prosecution under section 97(d) of the Indian Emigration Act was instituted and resulted in the conviction of the recruiter. It is reported that no further cases of such illegal recruitment have taken place.

2. As in the previous year, there were five emigration agencies in Calcutta, but only four worked on behalf of British Colonies, the fifth being employed by the Dutch Colony of Surinam. The total number of labourers requisitioned was 10,447 as against 9,706 in the previous year. The number supplied was 8,227 as against 8,861. Though the supply of labourers thus fell short of the demand, the deficiency in the case of Jamaica was practically made up by the despatch of 512 statute adults shortly after the close of the year, while the shortage of 1,600 shown in the case of Fiji is more apparent than real, since the major portion of the requisition for that colony was met from the Madras Presidency. Surinam alone of all the colonies failed to secure the required number of coolies.

3. The number of licenses issued to recruiters in 1912 was 1,065 as compared with 724 in 1911. No reason for this large increase has been given. The increase in the number of emigrants requisitioned by the several colonies may have been a contributing cause, but a further explanation seems to be required, and the matter will be investigated. Fifty-four licenses were cancelled during the year for various causes as against 22 in the previous year. Twenty-nine of these were licenses granted in 1911. Operations were conducted in Bengal, Bihar and Orissa, the United Provinces, Ajmere, the Central Provinces and the Punjab, the largest number of emigrants, nearly 75 per cent. of the total, coming, as usual, from the United Provinces.

4. The total number of emigrants registered was 11,698 as compared with 12,716 last year. The decrease is due to the fact that Fiji recruited about two-thirds of her labourers from Madras instead of shipping them through Calcutta. Nine hundred and fifty-five coolies were rejected as unfit, 47 deserted and 54 were released from their engagements. The deductions on these accounts amounted to 10.14 per cent. as against 11.61 in the previous year; 4.71 per cent. of the persons who actually embarked were returned emigrants who volunteered for registration. The percentage in the previous year was 5. The largest number of emigrants—2,660—again went to Trinidad, followed by Demerara with 2,383 and by Jamaica with 1,437.

5. The Governor in Council is gratified to see that the sanitary arrangements at the depots continued to maintain their usual high rate of efficiency, as is shown by the decrease in the percentages of deaths and sickness from 31 to 22 per cent. and from 7.43 to 7.11 per cent. respectively. There were no cases of cerebro-spinal meningitis in the British Guiana Emigration Depot, where a special hospital for the open-air treatment of the disease was established in 1911. Orders have accordingly issued to the effect that the experiment shall be continued for another year. The general figures, however, in respect of this disease during 1912 show a decrease from those of 1911, viz. from 29 cases with 17 deaths to 12 cases with 10 deaths.

6. Two thousand one hundred and eleven emigrants left the colonies during the year, bringing with them savings aggregating Rs. 4,11,165, or an average of Rs. 194-12-4 per head as compared with Rs. 156-5-8 in 1911. Of the 236 emigrants who returned from Mauritius only 50 paid for their passages and were supplied with passage tickets. None of them, however, declared any savings on their arrival at Calcutta; the remainder 186 emigrants are reported to have been paupers. The average remittances to Indian residents in India show little variation from the figures of the previous year. Natal figures are only 77,000 in the lakhs of rupees against 78,000 in the lakhs of rupees in 1911. As observed, however, in last year's statement, the Natal figures probably include remittances by traders and other Indian immigrants who are not labourers. The remittances from Trinidad and Fiji for 1912 are 1,18,000 lakhs of rupees as against 1,18,000 lakhs of rupees for 1911. The figures for the former are 61,480 lakhs of rupees as against 61,480 lakhs of rupees for the former and

Rs. 57,400 as against Rs. 47,730 for the latter colony. It is reported by the Protectors of Emigrants for these two colonies that the remittances would have been larger but for the fact that immigrants invest considerable sums of money in the purchase of immoveable property and draught animals, obviously with a view to permanent settlement in the country.

7. Two hundred and ninety-six estates of deceased emigrants, valued at Rs. 24,425, were administered by Government during the year. Of these, the heirs of 181 were traced, 64 lapsed to the Colonial and Indian Governments, and the cases of the rest were under inquiry at the end of the year. The emigration accounts closed with a deficit of Rs. 118, but this is accounted for by the fact that a sum of about Rs. 1,700 in respect of fees for emigrants embarked in December was not paid until January 1913.

8. Dr. Banks held the post of Protector of Emigrants throughout the year. The thanks of the Governor in Council are due to him for the efficient manner in which he carried out his duties.

By order of the Governor in Council,

H. F. SAMMAN,

Offg. Secretary to the Government of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 30th June 1913.

Summary.—During the week under report heavy rain fell nearly all over the province causing some damage to standing crops in the western districts and also in Backergunge and Tippera. Preparation of lands for winter rice and transplantation of the same are in progress. The average price of common rice for the province has slightly risen as compared with that of the previous week. Agricultural loans are being issued in the Chittagong Hill Tracts. Scarcity of fodder is still reported from parts of Jessore, Tippera, Nonkhali and Bogra. Cattle-disease is reported from seven districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	3.79	7½	7½	Weather cloudy and rainy. Agricultural operations have commenced in places. Jute plants have been damaged by the late floods. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	2.85	8½	(n)	
	Barrackpore	(n)	(n)	7½	
	Baranaut ...	1.51	7	7	
	Basirhat ...	4.85	7½	7½	
2	NADIA ...	6.97	7½	7½	Weather rainy. Weeding of paddy and jute continues. Heavy rain has been prejudicial to jute and paddy on low lands. Lands are being prepared for aman paddy in Mirpur. Stocks of food grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushitia ...	2.00	7½	7½	
	Meherpur ...	2.16	7½	7½	
	Chandanga ...	4.61	7½	8½	
	Thanghat ...	1.95	8	8	
3	MURSHIDABAD	5.69	7½	7½	Weather cloudy. The progress of agricultural operations in the Sadar subdivision is fair. In Lalbagh subdivision the condition of bhadai paddy, jute and sugarcane is satisfactory. The harvesting of boro rice is finished. In Jangipur and Kandi subdivisions transplantation of winter rice is going on. The recent rainfall will help the operations. Cattle-disease is reported from Mirzapur police-station (Jangipur), Nabagram police-station (Lalbagh) and Gokarna police-station (Kandi).
	Lalbagh ...	6.32	7½	7½	
	Jangipur ...	9.22	7½	8	
	Kandi ...	4.34	8½	8½	
4	JESSORE ...	4.38	7½	7½	Weather cloudy and rainy. Rainfall general. Prospects of standing crops are bad. The heavy rain has done much damage to the jute and aus paddy. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. No cattle-disease.
	Jhenidah ...	2.47	7	7	
	Magura ...	0.73	7	7½	
	Narail ...	4.53	6½	6½	
	Bangaon ...	3.55	7½	8	
5	KHULNA ...	5.50	7	7	Weather abnormally rainy. Weeding of jute and aus paddy and sowing of broadcast winter rice have been retarded owing to rainfall. Jute, aus paddy, and aman paddy seedlings have greatly been damaged for the same reason. "Paru" insects have affected jute in Mollai. Cattle-disease is reported from the Batiaghata, Khulna, Kachua, Faki and Morrelganj.
	Satkhira ...	7.41	6½	7	
	Bagerhat ...	12.13	7½	8	

NOTE.—For subdivisional stations, prices of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Nonkhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PAINT OF COMMON RICE, IN GRAIN, PER HUPKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	7.11	8	8½	Weather hot. Weeding of jute and <i>aus</i> paddy is going on. Ploughing and sowing for <i>aman</i> paddy continue. Sugarcane is affected by excessive rainfall. Fodder, water and stocks of food-grains are sufficient. Cattle-disease is reported from Galsi thana.
	Asansol ...	8.47	8	8	
	Katwa ...	2.95	8	8½	
	Kalna ...	2.66	8	8	
7	BIRBHUM ...	7.90	8	8	Weather seasonable. Sowing of winter rice in some places, ploughing of lands and transplantation of <i>aus</i> paddy are going on. Fodder and water are sufficient. No cattle-disease.
	Rampurhat ...	12.16	8	8	
8	BANKURA ...	4.25	9	8½	Weather seasonable. The transplanting of paddy is retarded and sugarcane is slightly damaged owing to heavy rainfall. Other standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Jaldangra.
	Vishnupur ...	4.54	8½	8½	
9	MIDNAPORE	1.01	8½	8½	Weather cloudy. Sowing of paddy continues. Heavy rainfall is injuring paddy and jute. Fodder and water are sufficient. No cattle-disease.
	Ghatal ...	4.10	8	8½	
	Tamluk ...	2.99	8	8	
	Contai ...	3.25	8	8½	
10	HOOGHLY ...	2.14	7½	7½	Weather seasonable. Sowing of winter paddy and weeding of jute are going on. Report of damage to jute crop and paddy has been received from Serampore. Fodder and water are sufficient. No cattle-disease is reported.
	Serampore ...	2.53	7	7	
	Arambagh ...	(n)	(n)	(n)	
11	HOWRAH ...	3.72	7	7½	Weather seasonable. Sky is cloudy. Last week's heavy showers have made the prospects worse for the standing crops and cultivation. About 12 annas jute is reported to be damaged. Fodder, water and food-stocks are sufficient.
	Ulubaria ...	4.31	7½ to 8	8	
12	RAJSHAHI (RAMPUR BOALIA).	(n)	(n)	7½	Report not received.
	Naogaon ...	(n)	(n)	7½	
	Nator ...	(n)	(n)	8	
13	DINAJPUR ...	11.46	7½	7½	Weather cloudy and rainy. Excessive rain has hampered the progress of weeding jute and <i>bhadoi</i> crops. Export continues at Sadar. Stocks of rice are sufficient. Cattle-disease is reported from thana Nawabganj and outpost Ghoraghat.
	Thakurgaon ...	9.02	8	8	
	Balrughat ...	6.02	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	15.57	7½	7½	Weather rainy. Lands are being prepared for winter rice. Transplantation of winter rice has commenced. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. No want of fodder, water and food-grains.
	Alipur ...	9.44	7½	7½	
15	DARJEELING	16.78	6½	6½	Monsoon is thoroughly established. Fields are being prepared for cultivation. The price of maize is 9 seers per rupee.
	Kurseong ...	11.07	7½	7	
	Siliguri ...	9.07	7	7	
16	RANGPUR ...	6.47	7½	8	Weather reasonable. Prospects of jute are good. Harvesting of <i>aus</i> paddy has begun in places. Land is under preparation for transplanting winter rice. Price of rice is slightly increasing. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	12.98	7½	7½	
	Kurigram ...	3.16	8	8	
	Gaibanda ...	3.33	7½	7½	
17	BOGRA ...	5.73	7½	7½	Weather cloudy. The rainfall is general. Weeding of <i>aus</i> rice and jute is finished. Their harvesting has commenced in low lands. Preparation of lands for transplanting <i>aman</i> paddy in places continues. Prospects of standing crops are fair on the whole. Stocks of food-grains and fodder are running out.
18	PABNA ...	4.89	7½	7½	Weather rainy and cloudy. Prospects of standing crops are good. Cattle-disease is reported from one village in Sirajganj thana.
	Sirajganj ...	1.31	7	7	
19	MALDA ...	10.25	7½	7	Weather cloudy and rainy. The weeding of <i>bhadoi</i> paddy and jute is finished. Transplantation of winter paddy has commenced. Recent rain has done much good to the crops. Fodder and water are sufficient. No cattle-disease.

Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER ROPEK.		Director of the weather, condition of crops, etc.
		This week.	Previous week.	
1	2	3	4	5
	Inches.			
COOCH BEHAR	19.13	8	8	Weather cloudy and rainy. The rearing of <i>winter</i> rice seedlings and the preparation of lands for the same are going on. Transplantation of <i>winter</i> rice has commenced in places. The present condition and prospects of standing crops are favourable. Fodder and water are sufficient.
1 Dacca ...	3.98	7	7½	Weather rainy. Prospects of standing crops are good. No cattle-disease is reported. Fodder and water are available.
Manikganj ...	4.57	6½	6½	
Narayanganj ...	3.58	7½	8	
Munshiganj*	1.83	7	7½	
22 MYMENSINGH	5.22	8	8½	Weather rainy. Prospects of crops are good. Price of rice is slightly rising in Sadar and Netrokona. No cattle-disease is reported.
Jamalpur ...	3.24	8	8	
Tangail ...	(n)	(n)	(n)	
Netrakona ...	5.43	8½	9	
Kishorganj	1.34	8½	8½	
5 FARIDPUR ...	4.92	7	7	Weather seasonable with copious rainfall. Prospects of crops are fair.
Goulundo ...	(n)	(n)	7½	
Madhripur ...	5.34	7½	7½	
Gopalganj†	(n)	7	7	
BAKARGANJ (BARISAL).	12.81	6½	6½	Weather seasonable. Heavy rainfall and consequent floods have caused some damage to <i>aus</i> crop and <i>aman</i> seedlings. Fodder and water are sufficient. No cattle-disease.
Pirozpur ...	7.81	7½	7	
Patuakhali ...	10.20	7½	7½	
Dakshin Shu- buzpur (Bhola).	3.49	7½	7½	
CHITTAGONG	5.35	9	9½	Weather seasonable. The transplanting of <i>aus</i> paddy is nearly finished. Sowing of seed beds for <i>aman</i> paddy has commenced. Prospects of crops are fair. Fodder and water are sufficient. No cattle-disease is reported.
Cox's Bazar	4.99	8	8	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the *bern* part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Faridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA). Brahmanbaria. Chandpur ...	10.16 5.60 5.74	8½ 8½ 7	8 9 7	Weather seasonable. Standing crops will suffer in some places owing to excessive rainfall. Cattle-disease is reported from thana Nabinagar. Scarcity of fodder is reported from thana Nasirnagar.
27	NOAKHALI ... Feni ...	7.49 6.28	7½ 7½	7½ 7½	Weather seasonable. Cultivation of lands for <i>aman</i> paddy has commenced in places. Prospects of standing crops are good on the whole. No cattle-disease. Fodder is insufficient in one thana.
28	CHITTAGONG HILL TRACTS.	8.50	7½	7½	Weather rainy. Cultivation of <i>joom</i> crops is in progress. Agricultural loans are being given. No cattle-disease is reported.

CALCUTTA.
The 1st July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement showing the weekly gauge readings on the river Burl-ganga, at Dacca Water-works, for the week ending the 21st June 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
15th June 1913.	At low tide.	59.2	} Not connected with mean sea level.	58.16	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river gauge has now been connected with it from the 1st of this month.
16th "	"	59.3		58.56	
17th "	"	59.4		58.86	
18th "	"	59.3		59.06	
19th "	"	59.6		59.16	
20th "	"	60.0		59.06	
21st "	"	60.2		58.86	

To previous years.

9th August	1910	...	...	69.86	Highest water level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge readings commenced from 15th December 1910 at low tide.

(ILLEGIBLE).

Executive Engineer, Dacca Divn.

DACCA, the 24th June 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 28th June 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
22nd June 1913	8 A.M.	17.50	17.50	13.00	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22.41.
23rd "	"	17.60	17.60	13.20	
24th "	"	17.60	17.60	13.30	
25th "	"	17.60	17.60	13.70	
26th "	"	17.60	17.60	14.10	
27th "	"	17.70	17.70	14.90	
28th "	"	17.80	17.80	15.70	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	...	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 31st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	...	25.60 on 31st July 1900.
Record	...	Lowest	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 28th June 1913.

S. R. KRASOIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 21st June 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date of last year.	REMARKS.
15th June 1913	9 A.M.		43'70	44'80	The top platform of the masonry gate has a referring bench-mark with reduced level 67'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
16th " "	8 "		46'45	44'80	
17th " "	9 "		48'55	44'70	
18th " "	11 "		50'30	44'60	
19th " "	11 "		51'85	44'55	
20th " "	8 "		52'75	44'60	
21st " "	8 "		53'75	44'75	

The previous year	... Highest water-level	... 65'50 on 20th September 1911.
Ditto	... Lowest	... 42'55 on 26th March 1911.
Record	... Highest	... 69'25 on 26th August 1877.
Do.	... Ditto	... 69'08 on 9th September 1885.
Do.	... Ditto	... 68'30 on 25th August 1906.
Do.	... Ditto	... 68'21 on 26th August 1890.
Do.	... Lowest	... 37'63 on 25th April 1884.
Do.	... Ditto	... 38'13 on 14th—15th April 1883.
Do.	... Ditto	... 39'02 on 21st—22nd April 1897.
Do.	... Ditto	... 39'28 on 6th—7th May 1908.

BOALIA,
The 28th June 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 28th June 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
22nd June 1913	8 A.M.		54'00	44'60	The top platform of the masonry gauge has a referring bench-mark with reduced level 67'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
23rd " "	8 "	figures are as marked reduced sea-level.	53'75	44'80	
24th " "	8 "		53'25	45'15	
25th " "	8 "		52'75	45'80	
26th " "	8 "		52'20	46'30	
27th " "	8 "		52'15	47'05	
28th " "	8 "		52'50	47'75	

The previous year	... Highest water-level	... 65'50 on 20th September 1911.
Ditto	... Lowest	... 42'55 on 26th March 1911.
Record	... Highest	... 69'25 on 26th August 1877.
Ditto	... Ditto	... 69'08 on 9th September 1885.
Ditto	... Ditto	... 68'30 on 25th August 1906.
Ditto	... Ditto	... 68'21 on 26th August 1890.
Ditto	... Lowest	... 37'63 on 25th April 1884.
Ditto	... Ditto	... 38'13 on 14th—15th April 1883.
Ditto	... Ditto	... 39'02 on 21st—22nd April 1897.
Ditto	... Ditto	... 39'28 on 6th—7th May 1908.

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 28th June 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 28th June 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 28TH JUNE 1913.			WEEK ENDING SATURDAY, THE 28TH JUNE 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	325	61,816	647	161	27,235	381
Jute ...	12	3,580 ^a	47	1	700 [†]	7
Firewood ...	20	19,075	315	28	18,300	290
(Other articles) ...	791	248,196	2,779	519	183,233	1,867
Total ...	1,088	332,467	3,789	709	229,468	2,545
Empty boats and rafts ...	561	...	1,347	390	...	1,428
GRAND TOTAL ...	1,649	332,467	5,136	1,099	229,468	3,973

^a Weight by canal measurement, 4,457½ mands.
[†] Ditto ditto 500 "

CALCUTTA,
The 1st July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 21st June 1913 on 2,505.88 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No. A. P.	Rs. A. P.	Mds. Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	803,348	8,38,002 0 0	33,00,596 0	19,14,464 0 0	20,840 0 0	18,88,270 0 0	170,391	236,572	406,963
Or per mile of railway	320 10 2	330 10 2	13 10 2	7 10 2	8 10 2	7 10 2	67	94	161
For previous 107 weeks of half-year.	7,921,270	81,81,844 0 0	3,97,90,873 0	1,61,16,504 0 0	2,70,134 0 0	2,35,76,742 0 0	1,815,030	2,60,9,284	4,424,314
Total from 1st April	8,724,618	88,09,706 0 0	10,81,84,983 0	1,73,80,098 0 0	3,04,974 0 0	2,44,44,716 0 0	1,986,917	2,135,568	4,141,778
COMPARISON.									
Total for corresponding week of previous year.	819,537	8,24,404 0 0	39,08,335 0	18,97,530 0 0	45,482 0 0	18,67,497 0 0	180,701	245,116	425,817
Per mile of railway corresponding week of previous year.	321 11 6	321 11 6	15 11 6	7 11 6	18 12 9	7 11 6	67	94	161
Total from 1st April of previous year.	8,368,068	85,49,135 0 0	10,47,89,294 0	1,77,94,602 0 0	24,401 0 0	2,43,78,079 0 0	1,881,440	2,142,178	4,030,618

* Added No. of passengers 38,674 and Rs. 87,365
† Do. mds. 7,39,388 " 3,692
‡ Do. " 16,344 " 16,344
§ Audited figures up to April 1913.

(a) The increase is chiefly due to "Rau Jatra festival"
(b) The decrease is in General Merchandise.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,432,839	For the month of April	2,081,230	21,67,451	4,06,79,709	66,30,310	1,70,044	93,69,048	686	1,933,898	4 13 6
2,603,421	First 3 days of May	878,017	2,60,594	42,94,746	7,01,184	13,330	2,74,691	191	191,741	5 1 4
1,693,211	Week ended 10th "	725,231	5,90,123	92,93,320	15,71,999	6,280	11,71,544	671	649,018	4 13 5
2,305,216	" " 17th "	748,040	4,35,695	86,55,441	16,38,403	6,880	21,84,998	678	456,444	4 13 3
2,509,716	" " 24th "	748,393	4,78,347	99,43,052	15,70,794	9,380	21,04,056	660	424,474	4 13 3
2,600,716	" " 31st "	780,611	6,55,796	88,41,302	14,80,814	9,380	20,46,674	817	427,732	4 10 10
2,644,716	" " 7th June	718,816	4,67,088	88,20,810	13,91,474	35,240	19,74,802	788	427,175	4 10 0
2,305,716	" " 14th "	613,377	4,00,612	85,39,915	12,10,314	25,640	18,46,565	737	406,863	4 6 7
2,505,716	" " 21st "	858,348	4,28,957	88,95,595	12,14,464	34,840	19,68,370	740	406,963	4 9 3
	Totals up to date	8,786,118	88,09,706	10,81,84,983	1,73,80,098	3,04,974	2,44,44,716	641	2,141,772	4 13 1

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,296,720	For the month of April	2,270,306	24,77,668	3,97,95,528	66,37,684	21,610	91,66,433	696	1,809,494	4 16 9
2,356,720	First 3 days of May	461,767	1,41,594	46,53,809	4,38,511	7,856	12,62,761	191	329,678	5 4 4
2,346,720	Week ended 10th "	725,509	5,75,955	85,90,265	15,40,618	12,873	21,04,510	683	420,444	4 14 2
2,496,720	" " 17th "	748,040	6,66,899	87,10,725	15,69,654	12,873	21,68,494	693	427,096	4 13 3
2,410,720	" " 24th "	606,283	4,70,087	86,51,441	15,86,748	12,873	21,21,997	683	427,164	4 16 8
2,410,720	" " 31st "	748,807	6,07,304	81,62,380	14,39,785	12,873	20,32,119	686	447,399	4 9 4
2,410,720	" " 7th June	481,385	4,63,770	87,55,133	13,97,181	33,778	19,91,686	637	417,106	4 13 8
2,410,720	" " 14th "	596,143	4,40,747	81,83,204	14,49,570	29,678	20,35,793	648	424,880	4 13 0
2,410,720	" " 21st "	819,337	6,31,404	89,08,335	15,87,619	45,465	19,67,497	618	415,817	4 11 6
	Totals up to date	8,467,822	87,63,671	10,80,44,700	1,70,02,670	55,493	2,43,70,093	676	2,063,792	4 14 7

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 21st June 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Tons. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,544	6,200 0 0	11,585 0	451 0 0	20 0 0	6,221 0 0	1,242	164	1,406
Or per mile of railway ...	924	281 13 8	521	19 6 6	1 8 7	302 9 9	55	7	62
For previous 107 weeks of half-year ...	235,487	81,896 0 0	127,479 0	79,926 0 0	1980 0 0	82,862 0 0	914,886	11,645	10,024
Total from 1st April ...	275,431	87,896 0 0	245,794 0	10,427 0 0	1,070 0 0	86,103 0 0	10,231	1,789	12,120
COMPARISON.									
Total for corresponding week of previous year	22,996	5,081 0 0	14,361 0	442 0 0	24 0 0	5,477 0 0	1,343	505	1,848
Or per mile of railway, corresponding week of previous year ...	1,000	225 3 0	635	19 14 8	1 8 6	260 0 0	59	22	81
Total from 1st April of previous year.	276,402	91,028 0 0	242,873 0	9,447 0 0	630 0 0	1,01,316 0 0	10,085	2,120	12,174

* Added No. of passengers 18,845 and Rs. 4,916
 Do. mds. 16,768 do. 3,022
 Do. 536 } On account of difference between the approximate and audited figures for the month of April 1913.
 Audited figures up to April 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Tons.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913	For the month of April ...	177,704	40,426	124,255	4,719	680	42,800	252	6,095	7 8 9
1913	First 4 days of May ...	11,102	2,651	8,127	322	30	3,064	...	660	4 7 10
1913	Week ended 19th ...	25,129	5,517	18,126	722	60	6,299	334	1,495	4 3 4
1913	" " 27th " ...	26,559	6,314	19,550	792	80	6,200	372	1,496	4 3 4
1913	" " 24th " ...	29,374	6,372	20,196	966	60	7,398	333	1,490	4 16 1
1913	" " 31st " ...	22,310	4,821	16,144	617	60	5,298	239	1,426	3 8 8
1913	" " 7th June ...	26,880	4,872	19,463	666	30	6,359	241	1,496	3 9 3
1913	" " 14th " ...	26,333	5,568	11,894	456	30	6,011	273	1,496	4 0 11
1913	" " 21st " ...	20,411	6,260	11,365	431	30	6,721	308	1,490	4 7 11
Total up to date ...		176,431	47,656	244,794	10,427	1,070	86,103	251	16,130	5 7 4

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl. 1912-13

		No. of passengers.	Rs.	Tons.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912	For the month of April ...	174,166	40,617	91,749	2,183	423	40,193	628	6,764	7 7 1
1912	First 4 days of May ...	10,764	4,603	11,243	496	37	5,184	...	654	5 15 8
1912	Week ended 11th ...	20,484	6,247	16,642	761	68	7,061	319	1,432	4 14 9
1912	" " 18th " ...	27,227	6,501	22,673	946	62	7,508	362	1,432	4 3 7
1912	" " 25th " ...	27,606	5,452	22,025	797	68	6,312	364	1,406	4 3 6
1912	" " 1st June ...	29,373	6,244	24,631	935	60	7,319	390	1,407	0 3 5
1912	" " 8th " ...	22,071	6,366	22,183	930	51	7,367	290	1,398	0 4 7
1912	" " 15th " ...	26,119	4,449	22,580	882	51	6,782	260	1,540	8 12 1
1912	" " 22nd " ...	23,024	5,001	14,561	643	34	6,677	296	1,347	3 1 2
Totals up to date ...		242,593	92,971	202,305	9,667	844	1,03,379	393	16,447	2 9 11

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 21st June 1913 on 102.72 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	64,004	39,981 0 0	979,808 0	10,340 0 0	130 0 0	39,702 0 0	11,117	8,018	19,735
Or per mile of railway	608 7 1	389 7 1	9,520 0 0	101 13 2	0 10 10	310 12 1	110 4	78 4	197 8
For previous 101 weeks of half-year.	640,645*	3,77,590 0 0	1,066,929 11	3,04,724 0 0	1,800 0 0	3,48,325 0 0	116,110†	100,240‡	216,350
Total from 1st April	800,709	4,17,582 0 0	4,843,205 0	3,28,810 0 0	1,730 0 0	7,43,427 0 0	137,226	108,248	235,474
COMPARISON.									
Total for corresponding week of previous year.	47,322	26,385 0 0	431,941 0	36,844 0 0	2,606 6 0	33,450 0 0	30,046	9,080	39,126
Per mile of railway corresponding week of previous year.	458 5 11	256 5 11	4,194 0 0	358 5 4	24 0 4	327 15 8	276 4	88 4	364 8
Total from 1st April of previous year.	403,529	1,09,010 0 0	4,094,553 0	3,31,553 0 0	8,807 0 0	7,40,360 0 0	124,492	117,604	242,136

* Added No. of passengers 6,516 and deducted Rs. 167
 † Do. Mds. 312,351 and added " 34,142 } On account of difference between the approximate and audited figures for the month of April 1913.
 ‡ Do. " 415 }
 § Audited figures up to April 1913.

1913-14. Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
1912-13	Month of April	916,020	1,02,463	1,885,947	1,47,923	940	2,92,772	362	87,457	3 8 8
1912-13	First 3 days of May	13,710	14,929	178,773	9,876	40	21,844	...	4,871	2 12 10
1912-13	Week ended 10th	60,000	63,604	343,410	21,406	60	85,080	304	20,213	2 11 7
1912-13	" " 17th	48,733	53,038	411,790	25,828	40	81,011	391	33,475	2 0 4
1912-13	" " 24th	32,129	32,745	491,707	23,101	60	57,026	397	19,340	2 15 4
1912-13	" " 31st	60,789	53,172	411,901	20,264	40	80,516	310	19,482	2 0 11
1912-13	" " 7th June	61,570	36,381	502,772	31,193	130	87,329	331	30,058	3 4 4
1912-13	" " 14th	56,441	36, 30	541,807	20,796	130	80,053	318	30,113	2 15 2
1912-13	" " 21st	54,034	39,986	378,898	19,586	130	59,703	311	19,133	2 1 14
	Totals up to date	800,709	4,17,582	4,843,205	3,33,810	1,730	7,43,427	820	228,694	3 8 8

* Audited figures

Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
1912-13	Month of April	217,600	1,09,194	1,443,820	1,27,510	260	2,36,984	359	61,944	3 8 11
1912-13	First 3 days of May	26,566	29,233	319,168	12,105	44	41,542	...	11,171	2 13 4
1912-13	Week ended 11th	45,681	53,464	439,121	24,452	70	81,986	302	20,415	2 12 7
1912-13	" " 18th	48,234	53,003	402,580	27,017	70	81,094	318	20,019	2 0 10
1912-13	" " 25th	44,400	53,519	427,868	28,406	70	82,003	325	22,062	2 13 2
1912-13	" " 1st June	44,347	34,406	493,964	23,432	141	62,379	305	21,201	2 19 2
1912-13	" " 8th	42,966	26,510	380,371	21,772	2,096	60,384	319	19,841	3 4 6
1912-13	" " 15th	43,642	27,743	390,311	20,817	2,054	60,614	314	19,531	3 1 4
1912-13	" " 22nd	47,322	26,386	431,241	26,928	2,096	65,410	318	19,140	4 7 1
	Totals up to date	569,930	4,14,065	5,040,967	6,24,029	4,800	7,38,893	838	240,004	3 1 7

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 14th June 1913 on 803 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.		Receipts.			Total earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	85,000	42,800 0 0	330,000 0		44,000 0 0	5,600 0 0	1,00,000 0 0	10,340 13 47	17,082 21 30	28,572 43 15
Or per mile of railway	105.98	52.65	410.94		54.06	6.98	124.67			
For previous 7 weeks of half-year	825,600	4,44,000 0 0	3,450,000 0		4,34,600 0 0	58,800 0 0	10,47,000 0 0	108,187 16 58	177,461 21 30	285,079 43 15
Total for 10 weeks	1,010,600	5,16,800 0 0	3,780,000 0		4,78,600 0 0	64,400 0 0	11,47,000 0 0	118,527 16 58	194,922 42 60	313,658 36 45
COMPARISON.										
Corresponding week of previous year :-										
Proportion of one month	88,821	43,875 0 0	333,320 0		46,720 0 0	6,367 0 0	1,03,600 0 0	10,367 0 0	17,195 21 30	28,570 43 15
Approximate actuals	88,864	43,878 0 0	333,321 0		46,721 0 0	6,367 0 0	1,03,601 0 0	10,367 0 0	17,195 21 30	28,570 43 15
Per mile of railway corresponding week of previous year	110.59	52.19	410.93		54.06	6.98	124.67			
Total to corresponding date of previous year	878,834	4,70,741 0 0	3,340,793 0		4,66,822 0 0	63,830 0 0	11,84,716 0 0	120,126 16 58	194,922 42 60	313,658 36 45

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 14th June 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boats.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	Rs.	Mds.	Rs.	Rs.					
Total traffic for the week on 2,032 miles open ...	543,800	4,49,33,300	1,213,010	1,611,81,800	1,29,840	4,17,530	64,305	(d) 44,011	109,307
Or per mile of railway ...	267.19	22,118.10	596.96	79,306.70	10.04	205.46			
For previous 7 weeks of official half-year ...	4,502,021	19,08,801	12,861,531	21,83,946	2,83,317	44,02,394	627,098	498,038	1,125,136
Total for 10 weeks ...	5,457,801	21,28,281	14,074,641	23,95,136	3,34,707	48,50,374	691,403	546,068	1,237,471
COMPARISON.									
Total for corresponding period of previous year on 1,947 miles open ...	393,725	1,67,185	1,575,034	2,15,688	24,600	3,27,373	59,735	(e) 41,029	100,764
Per mile of corresponding period of previous year	202.28	85.85	809.58	110.75	12.63	168.29			
Total to corresponding date of previous half-year	5,418,911	20,74,845	13,128,863	20,65,498	3,21,808	46,48,264	646,011	514,848	1,160,859
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		8.40		3.07		2.05			
Ditto for corresponding period of previous half-year ...		8.40		3.07		2.05			

(a) General increase due to favourable marriage season.

(b) Decrease chiefly to foreign outward; there was an increase in local traffic.

(c) Decrease under steam boats; there was an increase in oil-burners and demurrage on sailing vessels.

(d) Includes 4,806 miles of ballast trains.

(e) Includes 7,024 miles of ballast trains.

(f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DAKKA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 14th June 1913 on 1,575 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	599,120	2,77,810 0 0	1,764,070 c	2,10,410 0 0	41,000 0 0	6,20,270 0 0	96,971	(d) 59,951	1,56,922
Per mile of railway per week	(a) 440	(a) 184 0 0	1,187 c	133 0 0	(c) 12 0 0	(e) 321 0 0	.....	.....	.....
For previous 10 weeks of half-year	6,349,560	27,24,270 0 0	21,500,300 c	23,16,740 0 0	3,62,330 0 0	54,25,330 0 0	949,174	590,480	1,539,654
Total for 11 weeks	7,012,700	30,02,080 0 0	23,328,970 c	23,30,150 0 0	4,23,330 0 0	59,64,530 0 0	1,039,163	510,411	1,549,564
COMPARISON.									
Total for corresponding period of previous year	606,101	2,43,908 0 0	1,917,907 c	2,20,140 0 0	22,865 0 0	5,16,713 0 0	94,143	60,966	155,099
Per mile of railway per week for corresponding period of previous year (1,541 miles)	(b) 409	(b) 155 0 0	1,179 c	140 0 0	12 0 0	322 0 0	.....	.....	.....
Total to corresponding period of previous year	6,067,600	27,72,141 0 0	23,506,646 c	23,24,562 0 0	4,11,173 0 0	57,94,684 0 0	994,681	602,136	1,596,817

(a) Excluding 21 miles open only for goods traffic.
(b) Including 25 miles open only for goods traffic.(c) Excluding Steamer earnings, Rs. 21,600.
(d) Includes balak train-miles, 14,378.

DAGGA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 14th June 1913 on 112.55 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,960	12,550 0 0	86,740 c	4,610 0 0	890 0 0	19,950 0 0	2,929	(d) 2,905	7,830
Per mile of railway per week	(a) 590	(a) 108 0 0	770 c	41 0 0	(b) 2 0 0	(e) 164 0 0	.....	.....	.....
For previous 10 weeks of half-year	492,610	1,30,130 0 0	811,090 c	50,310 0 0	8,730 0 0	1,64,350 0 0	24,627	19,707	44,334
Total for 11 weeks	552,730	1,42,680 0 0	897,830 c	54,920 0 0	9,620 0 0	1,83,480 0 0	27,556	21,612	49,168
COMPARISON.									
Total for corresponding period of previous year	50,955	12,504 0 0	87,408 c	3,890 0 0	119 0 0	16,513 0 0	2,901	1,400	7,801
Per mile of railway per week for corresponding period of previous year	584	128 0 0	764 c	34 0 0	1 0 0	195 0 0	.....	.....	.....
Total to corresponding period of previous year	510,507	1,32,954 0 0	894,334 c	46,746 0 0	9,493 0 0	1,63,186 0 0	27,974	21,230	49,204

(a) Excluding 25.75 miles open only for goods traffic.

(b) Includes balak train-miles, 1,000.

(c) Excluding Bahadurabad ferry earnings, Rs. 600.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 14th June 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachmen earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,990	9,247 0 0	20,840 0	2,040 0 0	20 0 0	4,300 0 0	1,117	(a) 910	1,838
Per mile of railway per week ...	183	88 0 0	803 0	81 0 0	1 0 0	180 0 0	.....	.....	.....
For previous 10 weeks of half-year ...	27,840	28,410 0 0	139,320 0	24,140 0 0	250 0 0	52,800 0 0	11,060	9,809	19,433
Total for 11 weeks ...	78,880	20,680 0 0	414,920 0	26,180 0 0	270 0 0	57,100 0 0	12,177	9,161	19,388
COMPARISON.									
Total for corresponding period of previous year	47,900	1,696 0 0	39,678 0	3,184 0 0	21 0 0	4,679 0 0	812	540	1,372
Per mile of railway per week for corresponding period of previous year	139	50 0 0	697 0	64 0 0	1 0 0	147 0 0	.....	.....	.....
Total to corresponding period of previous year	56,841	22,320 0 0	448,990 0	36,792 0 0	414 0 0	61,870 0 0	8,710	8,610	14,022

(a) Includes ballast train-miles, 200.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for week ended 14th June 1913 on 25.92 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachmen earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,310	4,290 0 0	32,840 0	1,560 0 0	20 0 0	4,860 0 0	2,440	(a) 281	2,721
Per mile of railway per week ...	295	77 0 0	848 0	36 0 0	1 0 0	180 0 0	.....	.....	.....
For previous 10 weeks of half-year ...	162,800	42,370 0 0	441,240 0	22,960 0 0	520 0 0	67,840 0 0	10,931	6,300	24,687
Total for 11 weeks ...	167,610	47,480 0 0	478,880 0	24,520 0 0	490 0 0	72,400 0 0	21,951	6,447	21,898
COMPARISON.									
Total for corresponding period of previous year	11,634	2,902 0 0	26,761 0	1,067 0 0	23 0 0	4,234 0 0	2,027	280	2,307
Per mile of railway per week for corresponding period of previous year	201	82 0 0	493 0	12 0 0	1 0 0	78 0 0	.....	.....	.....
Total to corresponding period of previous year	140,706	41,470 0 0	384,990 0	16,934 0 0	266 0 0	56,740 0 0	21,003	6,704	26,628

(a) Includes ballast train-miles, 414.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	4,644	1,783 0 0	26,084 0	12,099 0 0	(a) 807 0 0	16,186 0 0	843	(d) 923	1,466
Or per mile of railway	...	49 0 0	...	333 0 0	1 0 0	(a) 882 0 0	...	...	...
For previous 11 weeks of half-year *	46,630	10,009 0 0	461,087 0	65,327 0 0	3,790 0 0	67,046 0 0	8,499	10,407	16,906
Total for 12 weeks	73,348	21,792 0 0	517,006 0	78,386 0 0	4,097 0 0	109,344 0 0	7,062	11,419	18,481
COMPARISON.									
Total for corresponding week of previous year.	4,499	847 0 0	58,306 0	10,320 0 0	(b) 518 0 0	11,486 0 0	415	(c) 384	1,399
Per mile of Railway corresponding week of previous year.	...	24 0 0	...	303 0 0	...	(c) 206 0 0	...	...	...
Total to corresponding date of previous year.	60,773	13,789 0 0	608,093 0	74,314 0 0	3,940 0 0	64,360 0 0	4,873	5,601	10,474

(a) Includes ferry earnings, Rs. 257.

(b) Ditto ditto corresponding period, Rs. 512.

(c) Excludes ferry earnings.

(d) Ballast train miles, 15.

(e) Ditto corresponding period, 230.

* Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,566	4,069 0 0	23,344 0	14,917 0 0	108 0 0	15,669 0 0	1,800	(a) 2,904	4,464
Or per mile of Railway	...	35 0 0	...	136 0 0	1 0 0	188 0 0	...	...	...
For previous 11 weeks of half-year *	161,194	34,371 0 0	923,333 0	26,508 0 0	1,023 0 0	1,56,100 0 0	10,371	10,940	60,377
Total for 12 weeks	168,860	36,324 0 0	1,018,863 0	118,732 0 0	3,030 0 0	1,74,094 0 0	11,071	11,744	34,796
COMPARISON.									
Total for corresponding week of previous year.	15,030	4,316 0 0	68,108 0	12,764 0 0	77 0 0	13,787 0 0	1,306	(b) 2,333	3,661
Per mile of Railway corresponding week of previous year.	...	37 0 0	...	109 0 0	1 0 0	169 0 0	...	...	...
Total to corresponding date of previous year.	159,318	36,381 0 0	1,008,848 0	103,016 0 0	3,647 0 0	1,37,064 0 0	10,799	12,374	49,004

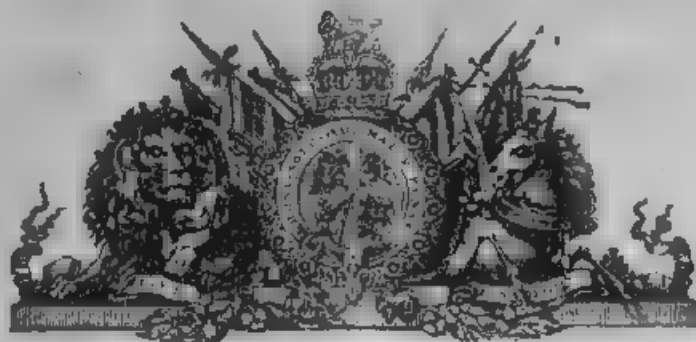
(a) Ballast train miles, 35.

(b) Ballast train miles, corresponding period, 130.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 21st June 1913.	{ Coaching ...	8,587	0 0	20,647	0 0
	{ Goods ...	11,619	0 0		
	{ Other earnings ...	347	0 0		
Audited earnings for the corresponding period of 1912.	{ Coaching ...	8,812	0 0	19,911	0 0
	{ Goods ...	10,638	0 0		
	{ Other earnings ...	461	0 0		
	Increase ...			636	0 0
Receipts per mile for the week ending 21st June 1913.	.....			402	14 1
Receipts per mile for the corresponding period of 1912.	.....			390	8 7
	Increase ...			12	7 6
Receipts from the 1st April to 21st June 1913.	.....			2,95,282	0 0
Receipts for the corresponding period of 1912.	.....			2,83,792	0 0
	Increase ...			11,490	0 0



The Calcutta Gazette

WEDNESDAY, JULY 9, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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PROPOSED DIVISION OF THE DISTRICT OF MIDNAPORE INTO TWO DISTRICTS.

POLITICAL DEPARTMENT.

POLITICAL.

DACCA, THE 7th JULY 1913.

RESOLUTION—No. 6072P.

THE attention of Government has for many years been directed to the desirability of improving the arrangements for the administration of the Midnapore district. The history of the question dates back to the year 1836, when Hijli, which had hitherto been a separate collectorate, was annexed to Midnapore, with the exception of three fiscal divisions transferred to Balasore;

but the inconveniences of this amalgamation were soon felt, and in 1852, the Collector of Midnapore recommended the separation of Hijli into a separate collectorate as before. In 1875 again Sir Richard Temple proposed to divide the district into two parts; but the change had to be deferred for financial reasons. Ever since then the fact that Midnapore is too large a charge for one District Officer has been universally admitted; but, mainly for financial reasons, nothing has been done.

2. The district of Midnapore comprises an area of 5,145 square miles with a population of 2,821,201. It stands third in point of population and second in area among the districts of this Presidency. Not only is it an extensive and populous district, but its revenue administration in several branches is exceptionally onerous. Its large and important Government estates require careful and exacting management, and the administration of its canals involves numerous duties of a kind that do not attach to most Bengal districts. The burden thrown on the district staff is forcibly illustrated by a comparison of the work in several branches with that of the districts of Murshidabad and Chittagong, neither of which can in any sense be regarded as a small or light district.

The subjoined statement shows the state of crime in the year 1912 in the three districts :—

District.	Offences reported to the courts.	Cases brought to trial.	Persons convicted.	Witnesses examined by Magistrates.
Murshidabad ...	6,431	2,606	2,043	8,588
Chittagong ...	6,099	3,569	2,165	13,753
Midnapore ...	10,259	4,765	2,922	11,949

The comparative figures for land revenue, excise revenue, and road and public works cesses in 1912-13 are as follows :—

	Land Revenue.	Rs.
Murshidabad	10,77,856
Chittagong	13,33,643
Total	24,11,499
Midnapore	25,92,806

Excise Revenue.

Murshidabad ...	...	2,14,458
Chittagong ...	...	2,12,386
Total ...	...	4,26,844
Midnapore ...	...	5,37,605

Cesses.

Murshidabad ...	...	1,89,136
Chittagong ...	...	2,63,952
Total ...	...	4,53,088
Midnapore ...	...	4,07,457

It is apparent that even the routine work of this huge district is more than enough to tax the energies of a single District Officer, and that consequently many matters requiring special attention have perforce to be neglected. The District Officer, tied to his desk and overburdened with a multitude of duties, is precluded from acquiring that intimate knowledge of his charge which he ought to possess, nor is he seen and known by the people as he should be. In view of the recent history of this district nothing could be more unfortunate than the lack of close personal contact between the District Officer and the people which at present prevails. The time has therefore arrived for devising a remedy by which the almost intolerable burden on the district staff may be appreciably lightened and the administration made more satisfactory in the interests of the inhabitants.

3. Various schemes designed to effect this object have been considered from time to time. One proposal is to create more subdivisions in the existing district, so as to break up the unwieldy Sadar subdivision of over 3,000 square miles. But it is doubtful if a measure of this kind would be any more than a palliative of the evil, giving no relief to the District Officer but rather tending to increase his work. Another scheme is to reduce the size of the district by transferring some of its subdivisions to one or more of the surrounding districts. The objections to such piecemeal transfers of portions of the district are, however, manifold. The proposal involves alteration in the boundaries and areas of several districts with consequent administrative rearrangements in each, while the statistics of all of them would be rendered useless for comparative purposes. The strongest objection of all is that even if the suggested transfers were effected, the residuary district would still be too large.

4. In 1904, under the orders of Sir Andrew Fraser, a Committee was appointed composed of officers of great experience, several of whom had special knowledge of Midnapore and its neighbouring districts, to consider the best way of dividing the district into two parts. The Committee recommended the formation of two districts, one to be called Contai, corresponding more or less to the former district of Hijli, and to consist of the subdivisions of Contai and Tamluk with a new subdivision of Dantan comprising the thanas of Dantan, Narayangarh and Sabang, now, as then, forming part of the Midnapore Sadar subdivision; the other to be called Midnapore, and to consist of the reduced Sadar subdivision, the Ghatal subdivision, and proposed new subdivision of Garhbeta. Before, however, action was taken on these recommendations the local officers were asked to invite the opinions of the leading men of the district on the proposed partition. It was apparent from the large number of representations received that the creation of the proposed new district would cause real inconvenience to the majority of the inhabitants owing to the inaccessibility of the proposed head-quarters at Contai. It was evident also that for the same reason the district could not be conveniently administered from that place, and that its formation would involve undue expenditure. This scheme was accordingly abandoned.

5. In 1906 the question was again carefully examined by Government in consultation with the local officers, and the consensus of opinion was in favour of separating the northern portion of the district, to be called the Midnapore district, with head-quarters at Midnapore, from the southern portion, to be called the Hijli district, with head-quarters at a point close to Kharagpur. This scheme, however, was held in abeyance owing to the conditions prevailing at the time; and as the only possible alternative means of lightening the strain of overwork from which the District Officer was suffering, an additional District Magistrate was appointed to the district. This arrangement has been in existence continuously for the last four years, but experience of its working only points to its condemnation. An equitable division of work between the two officers can only be secured by depriving the District Officer of certain functions, such as the Chairmanship of the District Board, which offer special facilities for keeping him in touch with the people of the district and ascertaining their needs and feelings. The experiment which was tried of appointing the additional District Magistrate to be Chairman of the District Board was found in practice to be unsatisfactory,

and was consequently abandoned. There are statutory objections to the Collector transferring many of his revenue powers; and there are many important branches of the administration, such as education and sanitation, which the District Magistrate must retain in his own hands if he is to remain the real head of the district. No satisfactory solution of the difficulty can be found by a rearrangement of departments between the two officers. Consequently, even with the assistance of the additional Magistrate, the balance of the duties which must fall on the District Officer is excessive. It appears therefore, that while the appointment of an additional District Magistrate may furnish the necessary amount of relief in a district which is somewhat larger than the normal, it is impossible by this arrangement to secure an adequate remedy in a district like Midnapore, in which the volume of work is fully twice that of an ordinary district.

6. The scheme which was recommended in 1906 has now been re-examined. It provided for a division of the district into two parts—the northern portion to be called the Midnapore district, with head-quarters at Midnapore; and the southern portion, to be called the Hijli district, with head-quarters at Kharagpur. The proposed new Midnapore district would consist of the following subdivisions:—

	Area in square miles.	Population.
I.— <i>Midnapore sadar subdivision</i> (consisting of thanas Midnapore, Salbani, Garhbela and Keshpur)	947	347,459
II.—A new subdivision to be opened at Jharguon (consisting of thanas Jharguon, Binpur and Gopiballabhpur) ...	1,203	355,793
III.— <i>Ghatal subdivision</i> (consisting of thanas Ghatal, Daspur and Chandrakona) ...	372	301,396
Total	2,522	1,004,648

The proposed Hijli district consists of—

I.— <i>Hijli sadar subdivision</i> (consisting of thanas Kharagpur, Debra, Sabang, Narayangarh and Dantan) ..	1,120	596,828
II.— <i>Contai subdivision</i> (consisting of thanas Contai, Egra, Putaspur, Bhagwanpur, Khajri and Ramnagar) ...	849	618,223
III.— <i>Tamluk subdivision</i> (consisting of thanas Tamluk, Panskura, Maslandapur, Sutabata and Nandigram) ...	654	601,502
Total	2,623	1,816,553

Compared with the remaining 26 districts of the Presidency, the proposed Hijli district would have a larger area than 14, while the new Midnapore district would be larger than 11. In point of population the Midnapore district would be larger than 7 districts, and the Hijli district would be larger than 19.

7. In the course of further examination of the partition proposed in 1906, the Governor in Council has directed his attention to two disadvantages involved in its arrangements. The inequality in the population is obvious; and the proposed southern district would still be unnecessarily large both in area and in population. Moreover, although it is certain that the northern district will eventually develop to a considerable extent, yet the unhealthiness of the north-east portion has recently put a stop to the increase of population; on the other hand the southern area is progressive. It would appear that some slight readjustment might correct these disadvantages. The population in the proposed Midnapore sadar subdivision is small, while that in both the Tamluk subdivision and in the Hijli subdivision is large. The transfer to

the Midnapore sadar of the thana Debra from the proposed Hijli sadar subdivision and of the thana Panskura from the proposed Tamluk subdivision would produce less discrepancy between the area and population of the northern and southern areas. The inhabitants of Debra thana would go to Midnapore head-quarters as they do at present; and as for Panskura thana, the railway communication through Kharagpur Junction to Midnapore is probably on the whole no less convenient for the inhabitants of that thana than the road journey to Tamluk head-quarters. The rearrangement involves no great discrepancy of area; the more thinly peopled district would have an excess of about 20 per cent. of area, which seems not unsuitable. Besides, the compactness of the two districts is on the whole improved, and the population of each area is brought nearer to the standard size.

8. If the arrangements proposed in 1906 be revised as suggested above, the following would be the distribution:—

Proposed Midnapore district.

	Area in square miles.	Popula- tion.
I.— <i>Midnapore sadar subdivision</i> (consisting of thanas Midnapore, Sallani, Garhibeta, Keshpur, Panskura and Debra) ...	1,231	558,249
II.—A new subdivision to be opened at Jharguon (consisting of thanas Jharguon, Bampur and Gopiballabhpur) ...	1,203	355,793
III.— <i>Ghatal subdivision</i> as at present (consisting of thanas Ghatal, Daspur and Chandrakona) ...	372	301,396
Total ...	2,806	1,215,438

Proposed Hijli district.

I.— <i>Hijli sadar subdivision</i> (consisting of thanas Kharagpur, Sabang, Naraynagarh, and Dantan) ...	988	530,029
II.— <i>Contai subdivision</i> as at present (consisting of thanas Contai, Egga, Pataspur, Bhagwanpur, Khajri and Rammagar) ...	849	618,223
III.— <i>Tamluk subdivision</i> as at present, but exclusive of Panskura (consisting of thanas Tamluk, Mashandapur, Satalata and Nandigram) ...	502	457,511
Total ...	2,339	1,605,763

If the comparison which was made regarding the divisions proposed in 1906 be repeated as regards these revised areas, it is found that the proposed Midnapore district will have a larger area than 17 of the remaining 26 districts, and a larger population than 9; while the proposed Hijli district will have a larger area than 9, and a larger population than 16.

9. The leading residents of the Midnapore district who were consulted on the previous occasion on the division proposed in 1906 urged some objections which may be summarized as follows:—

- (a) that partition will reduce Midnapore from being one of the most important districts of Bengal to one of the least important, for Midnapore town owing to its geographical situation would be the head-quarters of the sparsely populated northern and western portions of the district, while the most highly cultivated and wealthy tracts are situated in the southern part of the present district;
- (b) that Hijli will become a much more important district than Midnapore, and that its head-quarters town will, in course of time, overshadow the Midnapore town and reduce the latter to insignificance;

- (c) that the zamindars from the southern part of the district who have houses and offices at Midnapore, the people whose children are educated at the Midnapore College, and generally all those who have long-standing associations with Midnapore will be affected by the partition; also that it will take a long time for similar associations to grow up around Hijli, and that, at any rate during the first few years of its existence as a district head-quarters, people who have to go there for business will experience considerable inconvenience and hardship for want of suitable accommodation; and
- (d) that the people of the proposed Hijli district will suffer inconvenience owing to the situation of the revenue and criminal courts at Hijli and of the civil and sessions courts at Midnapore.

10. Most of these objections would apply to any scheme of partition. It is impossible to deny that the prosperity of Midnapore town will for a time be affected when it ceases to be the head-quarters of the most advanced and prosperous part of the present district. House property may fall in value, and the zamindars of the southern portion of the district who have houses in Midnapore may find some difficulty in disposing of them; and it will be some time before they are able to replace them by similar houses at Hijli. Since however that place is only six miles distant from Midnapore with good railway communication, there will be no immediate necessity for zamindars to provide themselves with new houses. On the other hand it has been urged that these grievances only affect a limited class of the community, and that they ought not to outweigh the advantages of the division of the district, which is necessary in the interests of the general administration. The great mass of the inhabitants, it is believed, must be gainers by the partition, unless the new district head-quarters be so placed as to be more inconvenient of access than Midnapore. This was the real objection to the Contai scheme; but the new site which is near Kharagpur is for practically the whole of the proposed district distinctly easier of access than Midnapore since it is at a junction where four main lines of railway meet, whereas at present the vast majority of persons going to Midnapore from any part of the area in question must change train at Kharagpur and thence continue their journey to Midnapore.

11. As regards the proposed name of the new district and its head-quarters, Kharagpur has been suggested. It has been pointed out, however, that this name has no revenue associations; that it has already been appropriated as the name of the large and growing railway station and railway workshops of the Bengal-Nagpur Railway; and that it would be inconvenient to have two important, separate, but closely neighbouring stations bearing the same name. On the other hand it would be appropriate to revive the name of the old revenue district of Hijli, which originally occupied the greater part of the district now to be constituted, and to give to the head-quarters of the district the same name as the district itself.

12. His Excellency the Governor had occasion to discuss the question with several of the leading inhabitants of the district when he visited Midnapore in January last, and he then promised that local opinion would be consulted before Government came to a decision on the matter. The Governor in Council now desires to ascertain fully the views of the people of the district, both as regards the scheme of division as now revised, and the most satisfactory manner of bringing it into effect. All such opinions should reach Government if possible not later than the 15th September 1913.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*, and that it be forwarded to the Commissioner of the Burdwan Division, with the request that copies, both in English and in the Vernacular, may be widely circulated within the Midnapore district.

By order of the Governor in Council.

J. G. CUMMING,

Offg. Chief Secretary to the Government of Bengal.

**LIBERALITY OF BABU HAZARI MULL JUGON PROSAD OF
CALCUTTA.**

No. 1045M., dated Calcutta, the 8th July 1913.

From—The Offg. Secy. to the Govt. of Bengal, Municipal Dept.

To—The Chairman of the Corporation of Calcutta.

WITH reference to your letter No. S.-1268, dated the 16th June 1913, in which you have reported that Babu Hazari Mull Jugon Prosad, a Marwari gentleman residing in Calcutta, has made a generous contribution of Rs. 30,000 towards the construction of a Pilgrim Rest House which it is proposed to build at Kalighat, I am directed to request that you will be so good as to convey to the donor the thanks of Government for his liberality and public spirit.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 7th July 1913.

Summary.—During the week under report rainfall was general all over the province and was heavy in parts of Eastern Bengal. The excessive rainfall during last month has done a considerable amount of damage to the standing crops. The crops which have suffered most are those which were sown late and those which are in low lands. As the sowing season in Western Bengal is much later than that of Eastern Bengal, the amount of damage done in the former area is much greater than that done in the latter. The Collector of Rangpur reports that the prospects of the jute crops in his district are good. The Collector of Rajshahi reports that the prospects of the jute crop are good on high lands, although not on low lands. The Collector of Pabna reports that the prospects of standing crops are good. The Collector of Faridpur reports a poor crop for low and late sown lands but a fairly good crop for the higher lands. The same remark applies to the districts of Mymensingh and Dacca. Transplantation of *aman* paddy is in progress and harvesting of *aus* paddy and jute has commenced in Eastern Bengal. The average price of rice has risen slightly as compared with that of the previous week. Injury to standing crops from insect-pests is reported from Khulna and Bakarganj. Scarcity of fodder is reported from parts of Midnapore, Bogra and Tippera and cattle-disease is reported from eleven districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0.89	6½	7½	Weather cloudy. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been seriously damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	2.07	8½	8½	
	Barrackpore	0.63	7½	(n)	
	Barnasat ...	0.94	7½	7	
	Basirhat ...	2.70	7½	7½	
2	NADIA ...	4.00	7½	7½	Weather seasonable. Weeding of paddy and jute continues. Recent heavy rains have not been favourable to jute. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Mirpur and Chakdaha thanas.
	Kushtia ...	4.16	7½	7½	
	Meherpur ...	2.67	7½	7½	
	Chuadanga ...	3.21	7½	7½	
	Ratinghat ...	0.98	8	8	
3	MURSHIDABAD	1.92	7½	7½	Weather hot and cloudy. Transplantation of winter rice is still going on. The condition of standing crops is fair, except in Kandi, where some damages have been done by the floods. Cattle-disease is reported from Kandi (Gokarna police-station) and Jangipur (Mirzapur police-station). Fodder and water are sufficient.
	Lalbagh ...	2.05	8	7½	
	Jangipur ...	3.55	7½	7½	
	Kandi ...	1.03	8½	8½	
4	JESSORE ...	3.04	7½	7½	Weather seasonable. Rainfall is general. Prospects of standing crops are bad. Surviving jute and paddy plants will do well if properly weeded. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. No cattle-disease.
	Jhenidah ...	1.95	7	7	
	Magura ...	3.44	7	7	
	Narail ...	2.72	6½	6½	
	Bangaon ...	0.88	7½	7½	
5	KHULNA ...	0.41	7	7	Weather hot and cloudy. Weeding of jute and <i>aus</i> paddy and sowing of broadcast winter rice continue. Transplantation of winter rice has commenced. "Paruli" insects are still doing harm in Moilhat thana. Cattle-disease is reported from thana Khulna. Fodder and water are sufficient.
	Satkhira ...	1.58	6½	6½	
	Bagerhat ...	5.59	7	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER ROPE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0·81	8½	8	Weather cloudy. Ploughing and sowing for <i>aman</i> paddy and weeding of jute continue. Transplantation of winter rice has begun in some places. Prospects of jute and sugarcane are not good. Fodder, water and stocks of food-grains are sufficient. Cattle-disease is reported from Monteswar thana.
	Asansol ...	0·73	8	8	
	Katwa ...	1·59	8½	8	
	Kalna ...	0·96	8	8	
7	BIRBHUM ...	1·34	8	8	Weather hot. Ploughing of lands and transplantation of paddy are going on. Fodder and water are sufficient. No cattle-disease.
	Rampurhat...	1·36	8	8	
8	BANKURA ...	2·88	8½	9	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra.
	Vishnupur...	1·42	8½	8½	
9	MIDNAPORE	0·45	8½	8½	Weather hot and cloudy. Sowing of winter rice has commenced in Ghatal. Standing crops greatly damaged in Sabong thana on account of rains. Seedlings of jute have greatly damaged at Tamluk for the same reason. Fodder and water are sufficient except at Contai. Cattle-disease is reported from Binpur thana.
	Ghatal ...	0·07	8	8	
	Tamluk ...	1·35	8	8	
	Contai ...	1·16	8	8	
10	HOOGHLY ...	0·70	7	7½	Weather seasonable. Sowing of winter paddy is going on. Condition of paddy and jute crops is not good. No cattle-disease is reported.
	Serampore ...	1·28	7	7	
	Arambagh ...	1·06	8	(n)	
11	HOWRAH ...	0·99	7	7	Weather for the most part is cloudy. Prospects of standing crops are not favourable. Fodder, water and food-stocks are sufficient. No cattle-disease.
	Ulubaria ...	1·24	8	7½ to 8	
12	RAJSHAHI (RAMPUR BOALLA).	3·56	7½	(n)	Weather seasonable. Prospects of standing crops are good except on low lands. Weeding of jute continues. Stock of food-grains and fodder is sufficient. Cattle-pox is reported in some villages of Walia thana.
	Naogaon ...	6·28	7½	(n)	
	Nator ...	6·86	8	(n)	
13	DINAJPUR ...	3·64	8½	7½	Weather seasonable and favourable to cultivation of lands for winter rice. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Prospects of jute and <i>bhadai</i> paddy are not good. Cattle-disease is reported from Ghoraghat.
	Thakurgaon	5·00	8	8	
	Balurghat ...	4·67	8	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
14	JALPAIGURI	Inches. 7.29	7½	7½	Weather seasonable. Lands are being prepared for winter rice. Transplantation of winter rice is going on in places. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. No want of fodder, water and food-grains.
	Alipur ...	18.30	7	7½	
15	DARJEELING	2.78	6½	6½	Weather rainy with intervals of sunshine. Transplantation of winter rice and <i>marua</i> is in progress and that of <i>kodo</i> is nearly finished. Prospects of maize are fair and that of jute are poor in Terai. Prospects of winter rice are not promising. Some cases of foot-and-mouth disease are reported from Teesta Valley. The price of maize is 9 seers per rupee.
	Kurseong ...	17.19	7½	7½	
	Siliguri ...	12.59	7	7	
16	RANGPUR ...	9.45	7	7½	Weather seasonable. Prospects of jute are good. Harvesting of <i>aus</i> paddy is going on. Transplantation of winter paddy has commenced. Stocks of food-grains are sufficient. Price of rice is increasing. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	5.49	7	7½	
	Kurigram ...	1.80	7½	8	
	Gaibanda ...	9.39	7½	7½	
17	BOGRA ...	5.59	7½	7½	Weather seasonable. The rainfall is general. Preparation of lands for transplanting <i>aman</i> paddy continues. Transplantation of winter rice has commenced in places. Harvesting of <i>aus</i> rice and jute is going on in low lands. Prospects of standing crops are not very favourable. Stocks of food-grains and fodder are running out.
18	PABNA ...	2.84	7½	7½	Weather rainy and cloudy. Prospects of standing crops are good. No cattle-disease is reported.
	Sirajganj ...	4.62	7	7	
19	MALDA ...	1.05	7½	7½	Weather seasonable. Prospects of jute and <i>bhadoi</i> paddy are fair. Transplantation of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Habibganj thana.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUFFA.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
		Inches.			
20	COOCH BEHAR	9.35	7½	8	Weather cloudy and rainy. The rearing of <i>winter</i> rice seedlings and the preparation of lands for the same are going on. Transplantation of winter rice is going on. The present condition and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA	(n)	7½	7	Weather seasonable. Prospects of standing crops are good. Harvesting of jute has commenced in the Manikganj subdivision. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	2.12	7	6½	
	Narayanganj ...	3.61	7½	7½	
	Munshiganj*	(n)	7½	7	
22	MYMENSINGH	4.13	8	8	Weather seasonable. Prospects of crops are fair. Price of rice is slightly rising. No cattle-disease is reported.
	Jamalpur ...	4.92	7½	8	
	Tangail ...	(n)	(n)	(n)	
	Netrakona ...	17.08	8½	8½	
	Kishoreganj	5.60	8½	8½	
23	FARIDPUR	2.33	7½	7	Weather seasonable with copious rainfall. Prospects of jute on low lands and late sown lands are poor. Harvesting of jute and <i>aus</i> paddy has commenced.
	Goalundo ...	3.33	7	(n)	
	Madaripur ...	3.88	7½	7½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	2.69	6½	6½	Weather seasonable. Heavy rainfall has caused some damage to <i>aus</i> paddy and jute. <i>Pamori</i> insects are damaging <i>aus</i> paddy in Kotwali thana. Cattle-disease is reported from parts of Patuakhali subdivision. Fodder and water are sufficient.
	Pirozpur ...	6.80	7½	7½	
	Patuakhali ...	2.46	7½	7½	
	Dakshin Shambazpur (Bhola).	6.71	7½	7½	
25	CHITTAGONG	8.00	9	9	Weather seasonable. Sowing of seed beds and preparation of lands for <i>aman</i> paddy are in progress. Prospects of <i>aus</i> paddy are fair in high lands but not good in low lands. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	6.87	8	8	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Baridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER SEER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		luchas.			season.
26	TIPPERA (COMILLA).	5.94	8	8½	Weather seasonable. Prospects of standing crops are fair. No cattle-disease. Scarcity of fodder is reported from thana Nasirnagar.
	Brahmanbaria.	10.82	8	8½	
	Chandpur ...	1.50	7	7	
27	NOAKHALI ...	1.74	7½	7½	Weather seasonable. Cultivation for aman paddy continues. Prospects of standing crops are good on the whole. No cattle-disease.
	Feni ...	8.97	7½	7½	
28	CHITTAGONG HILL TRACTS.	15.79	7½	7½	Weather rainy. Excessive rainfall and consequent floods have damaged joom paddy plants and aman seedlings. No cattle-disease is reported.

CALCUTTA.
The 8th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of June 1913.

QUANTITIES PER RUPEE BY THE WEIGHT OF 50 TOLAS.

Districts and Manas.		Wheat.			Barley.			Common rice.						Bajra or Gunba (<i>Pennisetum typhoides</i>).		
		Average.			Average.			Chenopod.								
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.	S. R. M. R.
Dacca Division.	1. Dacca, Sadar	8 0	8 8	11 0	18 0	18 0	18 0	18 0	...	...	...	...	...	...	...	...
	2. " Narayanganj	8 12	9 2	...	14 R	14 R	...	...	...	...	...	...	...	...	...	...
	3. " Manikganj (n)	...	...	...	...	...	...	6 12	6 10	8 8	7 8	...	...	...	...	...
	4. " Moulviganj	...	...	...	...	...	...	7 0	7 8	9 1	7 8	7 12	9 0	...	...	...
	5. Mymensingh, Nasirabad	10 0	10 0	8 4	...	...	...	8 0	8 4	10 0	8 8	9 0	10 0	...	...	...
	6. " Kishoreganj	...	...	...	...	...	...	8 10	9 4	10 4	10 4	10 4	10 4	...	...	...
	7. " Jamalpur	...	...	...	...	...	...	7 12	8 0	10 0	8 0	8 4	10 0	...	...	...
	8. " Tangail	...	...	...	...	...	...	7 0	7 0	9 8	7 0	7 0	9 8	...	...	...
	9. " Netrakona	...	...	...	...	...	...	8 8	9 8	9 0	9 0	9 11	9 0	...	...	...
	10. Karkipur, Sadar	12 0	12 0	10 0	18 0	18 0	20 0	7 0	7 0	10 8	7 8	7 0	10 8	...	...	...
	11. " Rajbari (Gua- lundo).	14 0	14 0	10 8	27 0	28 0	27 0	7 0	7 0	9 0	7 6	7 10	9 6	...	...	...
	12. " Madaripur	...	...	...	...	...	...	...	...	...	7 4	7 4	9 8	...	...	...
	13. " Gopalganj	...	...	...	...	...	...	7 0	7 0	8 0	...	...	...	...	...	...
	14. Bakerganj, Barisal	...	...	...	...	...	...	6 12	6 12	8 0	7 0	7 0	...	...	...	...
	15. " Pirazpur	...	...	...	...	...	...	7 0	7 4	9 8	7 4	7 12	...	...	...	...
	16. " Patuakhali	...	...	...	...	...	...	...	...	...	7 8	8 0	8 0	...	...	...
	17. " Bhola	...	...	...	...	...	...	7 6	7 6	8 8	7 7	7 8	...	...	...	...
Chittagong Division.	18. Chittagong, Buzi B&I	...	...	...	...	...	...	9 0	9 0	8 14	9 4	9 4	...	...	...	...
	19. " Cox's Bazar	...	...	...	...	...	...	9 0	9 4	9 8	...	...	...	...	...	...
	20. Tippera, Comilla	...	...	...	...	...	...	7 3	6 11	9 1	7 8	6 8	...	...	...	...
	21. " Brahmanbaria	...	...	...	...	...	...	8 0	8 0	...	8 8	9 0	9 0	...	...	...
	22. " Chandpur	...	...	...	...	...	...	8 0	8 6	9 8	8 7	9 8	...	...	...	...
	23. Noakhali, Kalitarka (Sadar). B&I	...	...	...	...	...	...	7 0	7 0	...	7 8	7 8	8 14	...	...	...
	24. " Feni Bazar	...	...	...	...	...	...	7 8	7 8	...	8 0	8 0	11 8	...	...	...
	25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	7 8	7 8	7 0	7 8	7 8	7 0	...	...	...
	26. Chittagong Hill Tracts, Chandraghona. (n)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	27. Rajshahi, Boalia (Sadar)	9 12	9 12	10 8	15 0	15 0	15 12	6 12	6 12	9 12	7 1	7 2	...	...	...	...
Rajshahi Division.	28. " Nator (n)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	29. " Nanganon	10 0	10 0	11 0	...	...	...	7 8	7 8	9 4	7 14	7 14	...	...	...	...
	30. Dinajpur, Railway Bazar B&I.	12 9	13 9	8 7	...	...	...	7 8	7 8	9 10	8 2	7 13	...	...	...	...
	31. Jalpaiguri, Sadar	9 8	9 0	9 0	...	...	...	7 0	7 0	...	7 8	7 8	11 8	...	...	...
	32. " Alipur	...	...	...	...	...	...	6 8	6 8	10 0	7 8	7 8	...	...	...	...
	33. Rangpur, Sadar	8 0	8 0	10 0	...	...	...	7 0	7 0	10 0	7 12	7 12	...	...	...	...
	34. " Kurigram (n)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	35. " Nilphamari (n)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	36. " Gaibandha	8 0	8 0	8 0	...	...	...	...	...	...	7 8	7 12	9 8	...	...	...
	37. Bogra	8 4	9 12	9 12	...	...	...	7 0	6 8	...	7 8	7 8	10 8	...	...	...
	38. Pabna, Sadar	10 12	10 12	...	...	...	...	7 4	7 4	...	7 8	7 8	10 8	...	...	...
	39. " Soraganj	10 8	10 8	...	...	...	...	6 14	7 4	...	7 9	7 12	...	...	...	...
	40. Malda, English Bazar	11 0	11 0	10 8	14 0	...	...	7 8	7 0	8 0	8 0	7 12	10 8	...	...	...
	41. " Balia Nawabganj	12 0	11 8	12 8	17 0	17 8	18 0	7 10	8 2	...	...	8 12	11 0	...	...	...

(n) Not received.

Prices-current (retail) of Food-grains, Salt, etc., in June

DISTRICTS AND MARKS		QUANTITIES PER RUPEE								
		Grain, Chana, Chola, Kadalay or Sunnaga (<i>Cicer arisianum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cadian Pea (<i>Cajanus indicus</i>).		
		Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.
		S. e.	S. e.	S. e.	S. e.	S. e.	M. D.	S. e.	S. e.	S. e.
DAKSHIN DIVISION.	1. Baccr, Sadar ...	10 8	11 0	11 12	...	...	...	8 0	8 0	8 8
	2. " Narayanagarj ...	11 0	11 0	12 6	...	...	...	9 8	9 8	...
	3. " Mankaganj ...	...	...	...	...	...	...	...	...	...
	4. " Manahlganj ...	11 8	11 8	12 0	...	...	...	...	...	...
	5. Mynensingh, Sadarabad ...	10 0	10 8	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishorpur ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	8 0	8 0	...
	9. " Netrakona ...	8 6	8 8	8 12	...	...	...	8 0	8 0	8 0
	10. Faridpur, Sadar ...	13 0	13 0	13 4	...	...	...	8 8	8 8	8 0
	11. " Rajshahi (Gadakhanda) ...	14 0	14 0	18 0	...	...	...	8 0	8 0	8 0
	12. " Mohurpur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
CHITTAGONG DIVISION.	14. Bakerganj, Barisal ...	8 8	8 8	9 0	...	...	...	...	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 0	...	...	...	...	...	...
	18. Chittagong, Buxa Hat ...	10 0	10 0	11 4	...	...	...	8 0	8 0	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 8
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalliana Hat (Sadar) ...	9 0	9 0	11 8	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAH DIVISION.	26. Chittagong Hill Tracts, Chundrungkhona (n) ...	...	...	...	...	...	...	...	...	...
	27. Rajshahi, Bostha (Sadar) ...	15 0	15 0	18 8	...	...	...	8 4	8 4	7 14
	28. " Nator (n) ...	...	...	...	...	...	...	...	...	...
	29. " Naogaon ...	13 0	13 0	12 0	...	...	...	9 0	9 0	8 0
	30. Dinajpur, Railway Bazar Hat ...	12 0	10 18	10 18	...	...	...	9 0	9 0	8 7
	31. Jalpalguri, Sadar ...	10 8	10 8	12 0	...	...	...	8 0	8 0	8 0
	32. " Alipore ...	10 0	10 0	...	...	...	...	7 0	7 0	...
	33. Rangpur, Sadar ...	8 12	9 12	10 0	...	...	...	10 0	10 0	10 0
	34. " Kurigram (n) ...	...	...	...	...	...	...	...	...	...
	35. " Nilphamari (n) ...	...	...	...	...	...	...	...	...	...
	36. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	37. Bogra ...	10 8	13 2	12 0	...	...	...	9 0	8 10	9 12
	38. Pabna, Sadar ...	13 6	15 8	13 8	...	...	...	7 12	7 12	8 0
	39. " Sirajganj ...	11 6	11 6	...	...	...	...	8 8	8 8	...
	40. Moulvi, English Bazar ...	14 0	14 8	15 0	...	...	...	9 0	8 0	9 0
	41. " Balia Nawabganj ...	15 0	15 4	15 6	...	...	...	9 0	9 0	12 0

(*) Not received.

CALCUTTA,
The 8th July 1913.

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE BEER OF 80 TOLAR—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 BEERS.

Matkhal (<i>A. nasutus radiatus</i>).			Salt, Panga.			Salt, Panga.			
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	
R. S.	R. S.	R. S.	R. S.	R. S.	R. S.	R. S. A. P.	R. S. A. P.	R. S. A. P.	
...	16 0	16 0	17 0	2 4 0	2 2 0	2 2 0	1
...	22 1	22 1	20 0	2 12 0	1 18 0	2 0 0	2
...	16 0	16 0	15 0	2 0 0	2 8 0	2 8 0	3
...	16 0	16 0	18 0	2 2 0	2 2 0	2 4 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 6 0	5
...	16 0	16 0	12 12	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	16 0	2 10 0	2 10 0	2 8 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 0 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 0 0†	9
...	18 0	16 0	17 0	2 4 0	2 4 0	2 4 0	10
...	15 0	16 0	16 0	2 8 0	2 8 0	2 8 0	11
...	18 0	19 0	18 0	2 2 0	2 1 0	2 2 0	12
...	17 0†	17 8†	17 0†	2 4 0†	2 2 0†	2 4 0†	13
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	14
...	19 0†	19 0†	19 0†	2 2 0†	2 2 0†	2 2 0†	15
...	16 0	16 0	16 0	2 2 0	2 2 0	2 4 0	16
...	16 0†	16 8†	16 0†	2 2 0†	2 2 0†	2 4 0†	17
...	21 0	21 0	21 0	1 14 0	1 14 0	1 14 0	18
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	19
...	16 0	16 0	16 0	2 8 0	2 8 0	...	20
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	21
...	24 0	24 0	22 0	1 9 0	1 9 0	1 15 0	22
...	23
...	16 0	16 0	16 0	2 2 0	2 2 0	2 3 0	24
...	16 0	16 0	16 0	2 4 0	2 4 0	2 1 0	25
...	21 0	21 0	20 0	1 18 0	1 18 0	1 18 0	26
...	20 0†	20 0†	18 0†	2 0 0†	2 0 0†	2 4 0†	27
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 14 0†	28
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	29
...	30
...	16 12	15 12	16 12	2 2 6	2 2 6	2 5 3	31
...	18 0	18 0	17 12	...	...	...	32
...	18 12†	18 12†	17 4†	...	...	...	33
...	18 0	17 6	16 0	2 0 0	2 3 0	2 8 0	34
...	18 0	18 0	17 0	2 2 0	2 2 0	2 6 0	35
...	14 8	14 8	16 0	2 8 0	2 12 0	...	36
...	18 0	18 0	17 0	2 4 0	2 4 0	2 1 0	37
...	38
...	39
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	40
...	19 6	18 8	19 8	2 0 0	2 0 0	2 0 0	41
...	18 4	18 4	17 12	2 2 0	2 2 0	2 3 0	42
...	18 0†	18 0†	18 8†	2 8 0†	2 2 0†	2 1 0†	43
...	19 6	19 6	...	2 1 4	...	...	44
...	18 0	18 0	18 0	2 1 0	2 2 0	2 2 0	45
...	18 0	18 0	18 0	2 1 0*	2 1 0	2 2 0	46

† Karbatak.

‡ Crushed.

to the Hon'ble Member of the Council of the Government of India
PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

Districts and Karts.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, 1st, per.		RAPE AND MUSTARD SEED	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
1. Dacca ...	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2. Chittagong...	2 8 0	2 8 0	4 8 0	4 8 0	7 10 0	8 4 0	...	...	5 0 0	5 0 0	5 8 0	4 4 0	4 8 0	7 0 0
3. Rangpur ...	3 12 0	1 13 0	5 12 0	8 13 0	7 0 0	5 4 0	4 12 0	4 0 0	4 0 0	4 0 0	4 6 0	5 12 0	5 0 0	5 8 0
4. Patna ...	3 4 0	2 8 0	5 6 0	3 12 0	8 0 0	7 4 0	3 10 0	3 8 0	4 12 0	...	4 10 0	4 8 0	3 10 0	5 14 0

Marts.	Price of jute, loose.	
	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj(n) ...	.....	.....
Chandpur ...	{ 5 12 0 to 6 12 0 }	.....
Madaripara(n) ...	.....	.....
Mymensingh ...	10 0 0	12 0 0
Sirajganj ...	{ 7 8 0 to 7 16 0 }	6 8 0
Rangpur ...	8 8 0	8 0 0

(n) Not received.

Undermentioned Marks of Eastern Bengal for the second-half of June 1913.**FORTY STANDARD SEAMS.**

LINSEED.		COTTON, BR- GINNED (i.e., SEED COTTON).		G.M.		SALT (Pangs).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARKS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	54 0 0	50 0 0	2 4 0	2 2 0	15 8 0	14 12 0	4 8 0	4 12 0	2 4 0	2 3 6(a)	1. Patna.
6 0 0	10 0 0	8 6 0	10 0 0	34 0 0	40 0 0	1 9 0	1 12 0	17 4 0	...	5 4 0	5 0 0	1 12 0	1 12 0(b)	2. Chittagong.
...	...	...	...	54 0 0	48 0 0	2 4 0	2 4 0	...	...	6 0 0	4 8 0	2 5 0	2 3 0(c)	3. Rangpur.
4 8 0	7 8 0	...	...	54 0 0	48 0 0	{ 2 2 0 2 3 0 }	{ 2 3 0 2 2 0 }	{ 17 2 0 16 0 0 }	{ 16 0 0 15 0 0 }	4 4 0	4 12 0	{ 2 5 0 2 3 0 2 2 0 }	{ 2 3 0 2 1 0 2 1 0(c) }	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand

* Karatch.

CALCUTTA,
The 8th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
June

DIVISION.		Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
				WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLU (Andropogon Sorghum).			BAJRA OR COMBU (Pennisetum typhoidum).		
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
										Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
B. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.			
BENGAL.		B. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.		
PRESIDENT DIVISION.	1	24-Parganas ...	...	...	...	...	...	...	7 0	7 8	8 0	7 8	8 0	9 0	...	...	...	...	...
	2	Calcutta ...	9 8	9 8	9 12	12 0	12 0	12 0	6 12	6 12	7 6	8 0	8 0	9 4	11 14	11 14	...	...	...
	3	Nadia ...	10 11	10 11	...	...	12 5	...	7 4	7 10	9 0	7 10	8 0	10 0	...	...	...	...	...
	4	Murshidabad ...	11 0	11 8	12 0	14 8	15 8	16 0	7 12	7 12	9 0	8 0	8 0	9 4	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	7 0	7 12	9 0	8 0	8 0	10 0	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...
	7	Burdwan ...	...	...	...	...	...	...	7 12	8 4	8 8	8 0	8 12	9 0	...	...	...	...	...
	8	Birbhum ...	9 0	9 0	10 0	...	...	...	7 8	7 8	9 8	7 8	7 8	8 8	...	...	...	...	...
	9	Bankura ...	9 8	10 0	10 0	...	...	...	8 12	8 12	10 0	9 0	9 0	10 8	...	...	...	...	...
	10	Midnapore ...	9 8	9 8	10 0	...	...	...	8 9	8 9	9 15	8 15	8 15	10 5	...	...	...	...	...
	11	Hoochly ...	...	...	...	...	...	...	6 8	7 0	8 0	7 4	8 0	8 8	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	7 9	8 12	8 0	8 12	9 0	...	...	...	...	...
	13	Darjeeling ...	8 0	7 0	6 0	6 0	8 0	9 0	6 0	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...

CALCUTTA.

The 8th July 1913.

BEERS OF EIGHTY TOLAR.

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the underment

Number.	MARKET.	PRICE PER MAUND OF											
		RICE (BEST SORT)			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	Rs. A. P. 7 4 0	Rs. A. P. 7 4 0	Rs. A. P. 6 12 0	Rs. A. P. 6 14 0	Rs. A. P. 6 14 0	Rs. A. P. 5 2 0	Rs. A. P. 4 12 0	Rs. A. P. 4 12 0	Rs. A. P. 4 4 0	Rs. A. P. 4 2 0	Rs. A. P. 4 0 0	Rs. A. P. 3 14 0
2	Bardwan	6 0 0	6 12 0	6 0 0	5 4 0	5 0 0	4 10 0	4 14 0	4 8 0	4 4 0	...	...	...
3	Midnapore	5 8 0	5 0 0	4 4 0	4 12 0	4 14 0	4 2 0	4 10 0	4 10 0	4 0 0	...	...	...
Number.	MARKET.	INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARAR DAL OR TUR— CADIAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPSEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		3 10 0	3 8 0	...	4 8 0	4 8 0	4 0 0	5 8 0	5 4 0	5 2 0	6 8 0	6 4 0	6 4 0
		...	...	...	4 8 0	4 14 0	3 1 0	...	...	...	5 12 0	5 8 0	6 8 0
2	Bardwan	...	...	...	...	...	...	...	...	...	Black mustard		
3	Midnapore	...	...	...	...	...	...	4 12 0	4 12 0	3 8 0	Rapseed.		
											6 6 0	6 6 0	7 0 0
											7 2 0	7 4 0	7 12 0
Number.	MARKET.	GRI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		68 0 0	58 0 0	47 0 0	6 8 0	6 8 0	6 8 0	400 0 0	...	...	
1	Calcutta	...	...	...	...	...	...	...	...	...
2	Bardwan	...	...	...	...	...	...	...	...	...
3	Midnapore	55 0 0	55 0 0	44 0 0	12 0 0	12 0 0	...	12 12 0	...	...	
		to	to	to	12 8 0	12 8 0	11 12 0	...	...	...
		60 0 0	60 0 0	58 0 0	...	...	...	...	...	...
Number.	MARKET.	FIREWOOD.			SALT.			BRONAL.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	2 0 0			
1	Calcutta	...	...	...	...	...	...	...	...	...
2	Bardwan	0 8 0	0 8 0	0 8 0	1 14 0	1 14 0	2 0 0	...	...	...
3	Midnapore	0 8 6	0 8 6	0 8 6	1 0 0	2 0 0	2 1 0	...	...	...

CALCUTTA,
The 8th July 1913.

Cloned Marls of Presidency and Burdwan Divisions on the 30th June 1913.**FORTY STANDARD SEEDS.**

BARLEY (<i>Hordeum vulgare</i>).			JUAL OR CHOLEN (<i>Andropogon Surgham</i>).			BAJRA OR COMBU (<i>Pennisetum typhoides</i>).			MAHUA OR RAHI (<i>Eleusine coracana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNADA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
8 0 0	8 0 0	8 0 0	8 10 0	8 8 0	...	...	...	...	...	...	...	8 6 0	8 4 0	8 2 0	1
...	...	...	...	...	...	...	...	...	...	...	...	8 0 0	8 0 0	8 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI NDED			BEGAR (RAW).			COTTON (CLEANED).			JUTE.			Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
7 0 0	8 14 0	7 8 0	5 8 0	5 8 0	5 2 0	26 8 0	26 8 0	25 8 0	7 8 0	7 8 0	8 0 0	1
...	...	...	5 10 0	5 12 0	5 12 0	...	...	...	...	...	...	2
...	...	...	{ 5 8 0 10 5 12 0 }	5 12 0	10 0 0	32 0 0	32 0 0	32 0 0	...	...	...	3

GRAMS.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 6 0	1 6 0	1 6 0	1 2 0	1 2 0	1 0 0	5 12 0	5 12 0	5 6 0	1
...	...	...	0 12 0	0 12 0	0 10 0	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	{ 2 0 0 10 4 8 0 }	{ 1 0 0 10 1 8 0 }	...	3

BRAN.			OATS.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 0 0	2 0 0	3 4 0	3 4 0	3 4 0	2 0 8	Elephant brand, 2 0 8	2 0 8	1
2 2 0	2 2 0	...	...	...	...	2 8 8	2 4 8	2 1 9	2
...	...	...	...	...	...	2 8 0	Elephant brand, 2 2 0	2 1 6	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

No.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

FOOD-GRAINS												
ARTICLES IMPORTED	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (a)	Cotton piece-goods, Indian (b)
	Rice	Paddy (c)	Total (in rice)									
	Mds.	Mds.	Mds.									
BENGAL												
Bardham	189,844	189,844	379,688		997	8,001		8,998	2,047,957	20	6	
Birbhum	127,123	26	127,149			17,553		17,553	144,702	24		
Bankura	5,027		5,027						6,087			
Midnapur	231,047	5,429	236,476		18	1,899		1,917	206,161	73		4,084
Hooghly	112,482	32,074	144,556	48	6	4,536	7	4,549	142,782	196	287	1,37,301
24 Parganas	276,409	14,489	290,898		10	2,308		2,318	342,176	242	6,741	39,360
Nadia	9,980	412	10,392						180,809	242	10	18,403
Murshidabad	19,147		19,147						61,268			63
Jessore	47	10	57						17,296	62	6	83
Khulna	15,590	11,176	26,766						36,458	62		697
Rajshahi	492		492						349			
Bluebonnet	177		177						177			
Jalpaiguri										114		63
Darjeeling	4		4						4			635
Bankpur	98	104	202		46	81		125	129		6	
Booga	11	689	700						265		8	1,443
Pabna	3		3			30		33	29			
Malda	344		344			399		743	642	36		
Cooch Behar	4		4						4			
Dacca	5,416		5,416						5,416	7,286	10	642
Mymensingh	142		142						142		10	63
Fardpur				93		93	220	312	1,368	102		
Backerganj	99,757	58	99,815			1,726		1,726	101,806	92		
Tripura (including Hili)	6		6									
Hoakhal												
Chittagong (excluding Chittagong Port)			1,675						1,675		18,418	
Chittagong Port		2,874								9,990		
Total of Bengal	1,181,778	506,974	1,688,752	1,541	262	246,719	1,878	1,810,348	8,098,684	22,608	6,069	1,79,825
OTHER PROVINCES AND PLACES.												
Bihar and Orissa	174,770	8,388	183,158	25,330		102,260	15,491	320,301	7,622,144	810	30	8,472
Assam	1,712	1,076	2,788					1,903		7,609		1,188
Burma	99,958	86,886	186,844			0,245	189	190,438	18,946			
U. P. of Agra and Oudh	845		845	652,287	24,798	424,682	187,190	1,264,857	1,899,840		219	38,960
Punjab	894		894			819	4	823	1,184			67
Andhra and British												
Central Provinces and Berar	3,137		3,137	249,164		98,474		347,638	13,966	2,319		44,892
Bombay	2		2							1,418	3,098	10,947
Madras	46		46			13,406	94	13,500	4,063	608		32,459
Rajputana and Central India				2,409		7,340	14	9,763	9,094			62,673
Mysore											1,400	12,417
GRAND TOTAL	1,408,981	598,400	2,007,381	1,541,731	18,467	220,189	215,847	2,007,381	18,718,828	20,407	18,648	16,26,392
1912	1,478,912	640,941	2,119,853	1,100,149	6,605	1,160,192	260,546	2,058,285	12,709,648	122,446	10,806	18,67,992
1911	1,667,974	182,202	1,850,176	766,816	8,434	780,874	82,470	1,630,594	8,377,423	22,060	4,942	12,18,006

(a) One maund of paddy is

(b) Excluding trade

(c) Including gunny cloth,

The value rates are fixed quarterly, and the monthly

1.

River, Ganges and Sea (Downwise) in April 1913.

Indigo	JUTE		CHITRAKOOT			RUBBER			TOBACCO			WHENCE IMPORTED
	Raw	Gumby bags (c)	Lat.	Lat.	Rape and mustard	Black, raw	Refined	Un-refined	Raw, Indian	Manufactured	Manufactured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Bengal
1,000	8,081	15,120	543	570	1,330	8	1,000	1,000	1,000	278	3	Bardham
1,000	2,743	1,600	50	480	1,000	1,000	1,000	1,000	1,000	107	7	Birbhum
1,000	480	1,600	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Baughur
1,000	82,393	4,081,410	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Midnapur
1,000	82,393	4,081,410	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Hooghly
1,000	8,081	15,120	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	St. Parganas
1,000	11,910	4,370	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Nadia
1,000	10,718	4,993	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Murshidabad
1,000	27,225	816	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Jessore
1,000	15,453	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Khulna
1,000	17,417	9,800	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Kamrup
1,000	17,453	840	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Dinajpur
1,000	8,447	7,468	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Jalpaiguri
1,000	130,114	308	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Darjeeling
1,000	21,437	888	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Rangpur
1,000	51,844	430	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Bogra
1,000	1,071	480	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Foka
1,000	26,081	800	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Maldah
1,000	196,306	8,800	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Cooch Behar
1,000	47,172	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Dacca
1,000	86,193	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Nyamatia
1,000	1,454	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Faridpur
1,000	30,488	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Rachiganj
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Tippers (including 188)
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Tippers
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Chittagong
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Chittagong Port (excluding Chittagong Port)
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Chittagong Port
1,000	764,885	14,011,282	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Total of Bengal
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	OTHER PROVINCES AND PLACES
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Bihar and Orissa
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Assam
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Harnam
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	U. P. of Agra and Oudh
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Punjab
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Sind and British Baluchistan
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Central Provinces and Berar
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Madras
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Hyderabad and Central India
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Mysore
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Grand TOTAL

equivalent to 35 acres of rice.

By sea (downward).

3 yards = 1 bag.

valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were Imported into the Calcutta Trade Block in April 1913.

FOOD-GRAINS												
ROUTES	Rice	Paddy (a)	Wheat	Wheat Bour	Grain and Pulse	Other food- grains	Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece- goods, Indian (b)	Indigo	
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
By boat	327,860	27,833	201	31	88,708	384	70	198	808	72,100	.....
" river steamer	43,856	798	97	.....	9,784	.....	.....	30,359	10	10,874	.....
B. I. Railway	140,804	80,808	606,694	15,044	580,113	714,162	9,780,358	10,808	784	1,04,322	48	
B. D. S. Rail- way (includ- ing B. C. Railway).	182,117	72,806	11,511	893	140,840	984	907,749	1,688	2,418	4,77,118	.....
A. B. Railway	.....	.....	.....	.....	.....	.....	.....	1,129	.....	.....	.....
P. N. Railway	117,836	6,767	201,330	.....	81,386	94	2,440,539	16,664	6,161	7,78,800	.....
D. S. Railway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
B. P. Railway	80	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amra and Howrah- Bhadrabad Light Rail- ways.	4,329	939	.....	.....	3	.....	.....	.....	.....	8,791	.....
By road	158,618	8,939	.....	.....	2,059	.....	10,137	359	3,480	79,800	.....
By sea	100,819	20,884	.....	.....	10,313	187	.....	30,901	.....	.....	.....
Total	1910	1,408,931	803,480	488,721	14,667	820,129	11,647	13,718,838	10,409	12,843	15,34,629	48
	1911	1,972,041	400,841	1,100,100	6,806	1,163,109	1,60,308	12,700,888	125,856	10,608	16,87,932	37
	1912	1,607,874	163,202	780,811	2,438	700,871	58,420	9,808,038	67,060	8,943	13,10,003	16

OTHERS												
ROUTES	Raw	Gunny bags (c)	Latex	Linseed	Rape seed and mustard	Silk, raw	Medicinal	Durum	Tea, Indian	Common- factory	Manufac- tured	
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
By boat	102,006	13,287,921	.....	8,708	.....	.....	70	18,159	.....	4,730	167
" river steamer	280,337	10,730	201	4,423	7,321	28	118	138	717	368	2,318	
B. I. Railway	34,173	84,380	27,000	840,443	818,144	112	1,773	7,452	11	12,965	1,880	
B. D. S. Rail- way (includ- ing B. C. Railway).	482,676	220,300	1,873	117,798	12,687	344	29	2,173	6,388	63,512	360	
A. B. Railway	.....	660	.....	.....	.....	.....	.....	.....	1,070	.....	.....
P. N. Railway	1,100	19,435	10,844	20,924	824	.....	1	.....	128	22,083	160
D. S. Railway	.....	.....	.....	.....	.....	.....	.....	.....	245	.....	.....
B. P. Railway	.....	108	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amra and Howrah- Bhadrabad Light Rail- ways.	.....	4,180	.....	1	.....	.....	.....	39	.....	.....	.....
By road	55,484	437,836	.....	247	.....	.....	.....	25,901	.....	2,048	2,080
By sea	3,988	30,310	889	.....	.....	.....	21,096	20	6	1,305	18
Total	1910	991,387	14,800,437	30,790	806,886	839,846	478	30,037	46,545	8,630	104,632	4,791
	1911	677,981	10,767,927	44,766	881,793	895,047	628	10,368	61,036	4,983	68,385	4,900
	1912	474,137	9,309,263	80,006	9,247,300	1,002,239	8440	6,837	72,684	9,464	46,777	6,418

(a) One maund of paddy is equivalent to 2½ seers of rice.

(b) Including trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in April 1913.

										COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
										Foreign	Indian	Foreign	Indian		
<i>From Foreign Countries—</i>										Mds	Mds	Bs.	Bs.	Mds	Mds
United Kingdom	...	...	...	...	...	...	...	...	...	7,340	...	2,48,74,634	...	...	41,328
Other countries	...	...	...	...	...	...	...	...	...	5,874	...	4,88,039	...	141,803	258,040
Total										13,214	...	2,52,42,713	...	141,803	769,178
<i>Coastwise—</i>															
<i>From British ports—</i>															
Bombay	...	...	...	...	...	...	...	...	...	...	5,887	...	2,10,838	...	148,309
Mad and British Baluchistan	...	...	...	...	...	...	...	...	...	...	...	278	...	...	...
Burma	...	...	...	...	...	...	...	...	...	...	7	6,700	5,108	219,351	...
Total										...	5,874	6,478	2,16,046	219,351	148,309
Total										13,214	5,874	2,52,42,191	2,16,046	261,154	917,487
1912										...	...	...	...	...	...
1913										30,876	12,797	9,02,02,893	6,46,446	219,184	2,477,649
1911										19,741	2,914	1,64,85,398	2,94,345	408,411	681,524

No. IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in April 1913.

	FOOD-GRAINS								Cust and cotton	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat dour	Gram and pulse	Other feed- grains	Total			
Contributor—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports—											
Bombay ..	15	.....	15	.....	102	48	.....	159	82,038	.....	.....
Bihar and Orissa ..	.....	.....	.....	.....	109	155	.....	254	3,014	.....	.....
Bombay ..	20,498	.....	20,498	.....	.....	.....	.....	20,498	2,383,000	1,813	81
Madras and British Baluchistan ..	.....	.....	.....	.....	.....	.....	.....	.....	541,453	.....	.....
Madras ..	105,540	197	105,737	.....	290	29,130	.....	105,737	796,340	.....	84
Burma ..	13,686	.....	13,686	5,461	29,765	71,800	3,740	120,492	1,840,860	6	.....
To Indian Ports not British—											
Katidwar ..	449	.....	449	.....	.....	.....	.....	449	.....	.....	.....
Pondichery ..	.....	.....	.....	.....	712	300	.....	812	.....	.....	.....
Alappay ..	4,890	.....	4,890	.....	.....	335	.....	4,915	.....	.....	.....
Total ..	142,978	197	143,207	5,461	61,278	99,716	3,740	206,182	6,516,066	1,817	156
To Foreign coun- tries—											
United Kingdom ..	81,014	.....	81,014	29,478	.....	152,229	12,014	265,897	.....	808	2,642
Other countries ..	1,214,410	811	1,214,922	10,222	115	115,404	14,381	1,450,542	2,329,472	26,332	978
Total ..	1,295,424	811	1,295,936	49,700	115	267,633	26,395	2,716,439	2,355,472	27,140	2,640
1912 ..	1,330,907	928	1,331,835	55,180	41,296	268,461	32,678	2,673,542	2,609,637	26,967	2,741
1913 ..	1,790,876	131,000	1,921,876	107,276	26,100	736,787	187,439	2,641,392	7,093,332	64,463	1,360
1911 ..	1,578,884	24,305	1,603,189	182,063	23,730	408,871	2,379	2,310,637	6,654,339	21,629	1,740

	JUTE			OILSEEDS			SUGAR		TOBACCO		
	Raw	Gunny- bags	Lea	Edible	Rape and mustard	Black, raw	Re- fined	Un- refined	Raw, Indian	Un- manu- factured	Manu- factured
Contributor—	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports—											
Bombay ..	.....	26,000	.....	.....	.....	.....	1,000	400	.....	18	.....
Bihar and Orissa ..	.....	42,400	.....	.....	.....	.....	103	.....	.....	200	2
Bombay ..	.....	2,082,700	.....	.....	.....	.....	123	.....	3,336	.....	1
Madras and British Baluchistan ..	.....	1,311,800	.....	.....	.....	.....	.....	.....	180	.....	.....
Madras ..	.....	475,576	.....	.....	765	.....	781	.....	187	.....	249
Burma ..	36	2,515,100	86	19	319	.....	4,080	1,974	1,340	2,303	264
To Indian Ports not British—											
Katidwar ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pondichery ..	10	26,600	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alappay ..	27	49,060	.....	.....	.....	.....	.....	.....	.....	.....	2
Total ..	76	6,602,736	86	19	974	.....	5,479	2,553	3,066	2,740	729
To Foreign coun- tries—											
United Kingdom ..	512,820	2,001,700	6,313	22,505	.....	516	.....	.....	5,779	.....	1
Other countries ..	710,778	72,189,006	25,926	20,396	20,542	500	4	.....	6,320	2,122	202
Total ..	1,223,598	74,190,706	32,239	42,891	40,844	1,016	4	.....	12,104	2,122	203
1912 ..	1,223,598	67,882,420	42,236	119,583	21,817	1,024	5,483	3,333	17,160	2,046	1,024
1913 ..	944,421	70,076,940	53,430	280,274	1,670	800	2,421	3,943	2,063	4,246	778
1911 ..	710,319	70,827,403	56,033	1,329,917	22,049	760	2,894	5,314	16,743	7,500	877

No. V

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in April 1913.

Whither exported	COTTON TWIST & YARN		COTTON PICK-UP-GOODS		Gunny bags	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Bagdogra	
Units	Mds.	Mds.	Ra.	Ra.	No.	Mds.	Mds.	Mds.
BENGAL								
Bardham	117	1,060	3,76,800	10,841	151,001	300	10,854	24,450
Birbhum	101	1,130	3,06,023	2,332	65,870	6	4,797	28,802
Bankura	110	490	80,940	938	13,173			13,365
Midnapur	1,465	1,147	3,82,744	70,550	89,806	61	7,531	80,416
Koochib	3,780	30	1,27,643	80,134	164,951	4,348	8,348	99,511
Cuttack							66,333	
St. Petersburg	488	190	1,73,286	1,09,177	27,878	9,908	10,631	17,588
Nadia	307	1,604	5,74,190	1,40,165	337,303	3,073	7,976	80,685
Murshidabad	30	431	3,92,330	4,238	48,140	44	12,203	26,073
Jessore	136	330	2,37,310	63,074	7,360	3,981	3,473	13,460
Khulna	109	408	1,52,401	5,750	2,730	6,116	2,450	7,294
Rajshahi	27	148	1,70,030	4,366	17,360	278	2,881	7,347
Dinajpur		41	1,80,163	6,802	1,083	5	1,848	3,187
Jaipur	87	374	1,03,386	11,357	34,335	50	6,474	14,422
Darjeeling		518	1,89,307	31,068	4,513	4	4,273	17,238
Bangpur	149	310	6,42,108	61,864	18,300	36	14,282	37,846
Bogra	87	138	4,64,231	27,514	7,306	1	8,261	31,488
Farma	1,333	180	3,36,481	67,076	11,410	86	30,532	52,093
Malda	266	488	2,11,310	30,683	6,555	19	405	8,940
Goal Behar		30	1,34,802	30,177	2,603	3	3,133	5,933
Dacca	1,311	364	4,59,614	26,305	9,340	104	46,079	27,160
Mymensingh	424	445	4,73,042	78,014	2,113	54	10,344	29,338
Faridpur	909	1,108	3,09,686	47,317	35,636	218	1,029	2,353
Boakerganj	953	659	3,15,433	7,337	14,873	4,348	5,268	20,718
Tripura (including Hill Tippera)	346	343	2,09,301	6,164	16,106	45		
Northail	367	143	1,04,511	3,208	9,030	3		
Chittagong (excluding Chittagong Port)		10			860			
Chittagong Port	280	460	74,377	10,455	51,040			191
Total of Bengal	11,664	11,603	87,60,977	8,29,031	914,314	53,248	360,648	516,126
OTHER PROVINCES AND PLACES								
Bihar and Orissa	2,556	11,377	78,14,079	1,47,428	268,400	508	90,308	240,960
Assam	1,694	1,108	8,67,438	1,32,597	62,496	1,464	9,714	30,768
Burma	170	10,986	99,906	58,816	3,528,110			87
U. P. of Agra and Oudh	890	133	70,70,931	93,736	1,469,110	364	116,079	32,646
Punjab	314		18,04,636	448	544,316	38	3,777	6
United British Baluchistan			742		1,324,130			
Central Provinces and Berar	13	85	1,11,101	2,068	418,390	69	8,004	308
Rombay		3	11,284	3,094	3,610,735			
Madras	768	609	40,999	3,540	676,046	2	376	8
Rajputana and Central India	56		1,08,383	1,012	103,166	3	1,287	
Kashmir State			264		350			
Kinnow's Territory	30		17,228		1,735			
Hydrabad					6,080			
Aliphey					46,080			
Farakkoley					88,600			
Port Blair		146					11	
GRAND TOTAL	1913	1912	1911	1913	1912	1911	1913	1912
	17,314	33,983	3,42,82,630	13,90,387	11,589,654	24,774	509,280	920,988
	12,992	44,177	3,11,08,638	11,49,611	18,799,996	37,533	276,334	799,322
	14,884	34,565	3,32,51,118	14,54,651	12,798,091	35,483	447,640	376,874

* Including gunny cloth, 3 yards = 1 bag.

† The values are stated quarterly, and one monthly valuation is made at the value rate of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in April 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny-bags [†]	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	1,533	3	30,600	1,51,600	26,644	17,121	16,211	133,451
" river steamer	6,327	3,465	39,46,046	5,01,611	233,483	1,760	20,729	137,300
B. I. Railway	1,376	5,490	79,31,163	1,03,036	1,323,450	631	116,034	175,677
B. E. & B. Railway (including B. O. Railway)	1,129	6,418	42,76,396	2,64,916	218,943	1,949	171,846	216,764
A.-B. Railway	834	1,364	4,76,601	31,564	24,906	318	462	1,764
B.-M. Railway	2,167	7,189	6,04,179	23,632	623,940	196	2,941	83,079
" rail	62	907	47,43,376	61,233	243,936	361	68,780	131,765
B. and N.-W. Railway	62	907	47,43,376	61,233	243,936	361	68,780	131,765
O. and A. Railway	126	7	14,54,686	7,164	278,340	161	20,672	3
Howrah-Amba and Howrah-Shubkhala Light Railways	366	.....	74,121	.....	4,948	180	.....	2,781
Moor Railways	842	21	8,53,569	5,036	1,379,980	149	8,167	806
" road	3,694	146	1,70,695	1,13,963	173,010	12,373	1,306	15,070
" sea	606	13,033	1,04,566	53,836	3,902,736	.....	11	6,943
	1912	25,823	2,42,89,560	13,90,337	13,985,064	34,774	603,360	630,866
Total	1913	44,177	2,11,38,896	11,59,311	12,789,636	27,523	515,324	732,333
	1912	14,344	1,32,51,118	14,64,631	19,298,021	26,432	447,620	676,374

* Including gunny cloth, 3 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

July 8, 1913.

FREDERICK NOEL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 28th June 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
22nd June 1913	At low tide.	60.3	} Not connected with mean sea-level.	69.06	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00 and the river gauge has now been connected with it from the 1st of June 1913.
23rd "	"	60.4		60.16	
24th "	"	60.4		60.06	
25th "	"	60.8		59.96	
26th "	"	61.1		59.96	
27th "	"	61.3		60.06	
28th "	"	61.5		60.16	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR,

for Executive Engineer, Dacca Divn.

DACCA, the 30th June 1913.

Statement showing the weekly gauge readings on the river Buriganga, at Dacca Water-works, for the week ending the 5th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
29th June 1913.	At low tide.	61.7	} Not connected with mean sea level.	60.36	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river gauge has now been connected with it from the 1st of June 1913.
30th "	"	61.4		61.06	
1st July "	"	61.4		61.36	
2nd "	"	61.8		61.66	
3rd "	"	62.0		61.76	
4th "	"	62.4		62.06	
5th "	"	62.8		62.46	

To previous years.

9th August	1910	...	...	69.86	Highest water level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge readings commenced from 14th December 1910 at low tide.

A. P. SUR, Head Clerk,

for Executive Engineer, Dacca Divn.

DACCA, the 5th July 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 5th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
28th June 1913	8 A.M.	17.90	17.90	16.20	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22.41.
30th "	"	17.90	17.90	17.00	
1st July	"	18.40	18.40	17.50	
2nd "	"	18.90	18.90	18.00	
3rd "	"	19.10	19.10	18.30	
4th "	"	19.40	19.40	18.60	
5th "	"	19.90	19.90	18.90	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.65 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR.
The 5th July 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 5th July 1913.

Date.	Hour.	Height of surface above zero = 42.00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
29th June 1913	8 A.M.	figures as mean	53.20	48.35	The top platform of the masonry gate has referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
30th "	8 "	"	53.45	48.35	
1st July	8 "	"	53.60	48.70	
2nd "	8 "	"	54.00	49.05	
3rd "	8 "	"	54.50	49.70	
4th "	8 "	"	55.30	50.30	
5th "	8 "	"	55.95	50.85	

The previous year	...	Highest water-level	...	66.50 on 20th September 1911
Ditto	...	Lowest	"	42.65 on 20th March 1911.
Record	...	Highest	"	69.25 on 26th August 1877.
Ditto	...	Ditto	"	69.08 on 9th September 1885.
Ditto	...	Ditto	"	68.30 on 25th August 1906.
Ditto	...	Ditto	"	64.21 on 26th August 1890
Ditto	...	Lowest	"	37.63 on 25th April 1884.
Ditto	...	Ditto	"	38.18 on 14th—15th April 1889
Ditto	...	Ditto	"	39.02 on 21st—22nd April 1897.
Ditto	...	Ditto	"	39.28 on 6th—7th May 1908.

BOALIA.
The 5th July 1913.

R. C. ADHICARI, Head Clerk,
for Executive Engineer, Rajshahi Divn.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of May 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.										1912-13			
	WEIGHT OF CARGO.					TOLLAGE.					RAFFS.			
	During the month.	To end of the month.	During the month.	To end of the month.	C. ft.	Rs.	During the month.	To end of the month.	Rs.	Tons.	During the month.	To end of the month.	C. ft.	Rs.
1	2	3	4	5	6	7	8	9	10	11	12	13		
	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.		
<i>I.—Major Works.</i>														
Midnapore Canal	9,053	17,649	4,391	20,472	3,983	7,509	10,179	19,804	2,944	9,536	4,177	8,018		
Hijli Tidal Canal	7,784	17,327	472	1,218	5,612	12,261	1,784	15,244	628	1,137	5,667	10,562		
Total	16,837	34,976	4,863	21,690	9,595	19,760	17,963	35,048	3,572	10,663	9,844	18,578		
<i>II.—Minor Works and Navigation.</i>														
Calcutta and Eastern Canals	28,752	53,917	3,610	6,935	17,383	35,805	30,316	65,674	3,218	5,508	18,107	40,564		
Tolly's Nala	13,680	28,039	1,300	7,800	4,576	9,249	18,085	33,654	3,200	6,016	6,880	12,750		
Madaripur Bhal Route	3,621	7,594	11,466	15,016	2,931	4,081	3,278	7,442	782	13,509	4,093	8,303		
Total	44,053	89,550	16,376	29,751	23,890	49,135	51,659	106,770	7,200	25,033	29,080	61,597		
Nadia Rivers	2,650	5,847	.....	.....	1,156	2,255	3,165	5,985	.....	364	1,191	2,287		
GRAND TOTAL	46,703	95,397	16,376	29,751	25,126	51,391	54,825	112,755	7,200	25,397	30,271	63,884		

CALCUTTA,
The 8th July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 5th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 5TH JULY 1913.			WEEK ENDING SATURDAY, THE 5TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	344	56,705	690	218	38,400	585
Jute ...	7	3,347 ^a	29	7	5,975 [†]	57
Firewood ...	34	32,250	493	45	37,500	581
Other articles ...	669	186,280	1,832	627	229,922	2,307
Total ...	1,054	278,532	3,044	907	311,797	3,630
Empty boats and rafts ...	530	...	1,110	625	...	2,143
GRAND TOTAL ...	1,584	278,532	4,154	1,432	311,797	5,673

^a Weight by canal measurement, 3,362½ mounds.
[†] Ditto ditto 7,400 ..

CALCUTTA,
The 8th July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 28th June 1913 on 2,605.36 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	No.	Rs.	No.
Total traffic for the week	807,008	8,81,884 0 0	8,084,492 0	18,33,753 0 0	33,840 0 0	18,40,177 0 0	171,513	239,608	411,310
Or per mile of railway ...	232 1 5	283 1 5	2464 492 0	491 15 2	10 5 0	734 6 7	.....	.....	.....
For previous 117 weeks of half-year.	8,788,118	98,04,706 0 0	108,104,988 0	1,73,39,093 0 0	3,04,974 0 0	2,44,44,718 0 0	1,686,917	8,158,464	9,845,381
Total from 1st April ...	9,595,126	78,91,390 0 0	116,259,481 0	1,86,42,799 0 0	3,30,914 0 0	2,62,84,593 0 0	2,167,480	2,395,469	4,562,949
COMPARISON.									
Total for corresponding week of previous year.	887,806	8,06,021 0 0	8,049,184 0	18,30,096 0 0	64,138 0 0	18,39,373 0 0	184,379	281,182	445,493
Per mile of railway corresponding week of previous year.	268 0 0	261 0 0	2464 492 0	476 11 4	18 4 11	734 6 7	.....	.....	.....
Total from 1st April of previous year.	9,648,371	78,04,146 0 0	118,339,349 0	1,91,34,836 0 0	1,36,898 0 0	2,69,17,809 0 0	2,045,719	2,436,860	4,482,579

(*) The decrease is in Merchandise, general.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Mile. A. P.
2,428.59	For the month of April ...	2,381,156	21,57,451	4,06,70,799	85,32,510	1,74,044	92,59,043	888	1,982,358	4 12 8
2,463.51	First 4 days of May ...	329,012	2,80,868	4,24,744	7,01,168	18,930	9,24,891	.....	191,743	5 1 4
2,493.81	Week ended 10th ..	755,321	6,40,135	92,98,320	16,71,399	3,160	21,71,594	871	449,018	4 12 8
2,505.28	" " 17th ..	789,000	5,45,826	88,55,481	16,03,408	8,480	21,74,853	878	453,444	4 12 8
2,505.74	" " 24th ..	785,093	5,73,382	95,43,752	16,39,744	9,860	21,94,028	849	484,475	4 12 8
2,505.74	" " 31st ..	740,811	5,55,788	89,41,302	14,40,618	6,480	20,48,474	817	427,782	4 10 10
2,505.74	" " 7th June ..	718,815	5,57,988	86,20,819	13,31,474	98,340	19,79,802	738	427,325	4 10 0
2,505.74	" " 14th ..	812,892	6,00,412	88,59,815	17,19,814	33,510	24,44,266	737	408,882	4 5 7
2,505.74	" " 21st ..	848,348	6,39,088	88,98,886	12,44,464	33,540	24,65,370	746	408,882	4 5 7
2,505.74	" " 28th ..	807,008	8,81,884	88,04,492	12,32,752	33,840	18,40,177	734	411,310	4 7 7
	Totals up to date ...	8,595,126	78,91,390	116,259,481	1,86,42,799	3,30,914	2,62,84,593	838	2,452,949	4 11 9

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Mile. A. P.
2,505.70	For the month of April ...	2,373,308	24,77,660	39,798,838	86,37,554	31,320	91,46,432	896	1,939,894	4 11 0
2,505.70	First 4 days of May ...	651,737	5,42,599	4,985,899	8,34,511	7,368	12,88,731	.....	188,679	5 0 0
2,505.70	Week ended 10th ..	756,802	5,74,965	8,840,968	16,40,418	12,872	21,04,510	889	450,444	4 16 2
2,505.70	" " 17th ..	775,034	5,66,899	8,710,722	16,39,484	12,872	21,04,510	889	450,444	4 16 2
2,505.70	" " 24th ..	808,088	5,74,027	8,831,484	16,39,484	12,872	21,04,510	889	450,444	4 16 2
2,505.70	" " 31st ..	746,007	5,01,494	8,489,330	14,34,720	8,000	20,34,119	827	447,108	4 15 0
2,505.70	" " 7th June ..	881,322	5,67,770	8,793,135	13,07,151	8,376	19,89,496	845	427,108	4 15 0
2,505.70	" " 14th ..	884,144	5,60,747	8,793,135	13,07,151	8,376	19,89,496	845	427,108	4 15 0
2,505.70	" " 21st ..	810,537	5,84,606	8,808,855	12,67,620	45,462	20,67,497	816	418,817	4 11 0
2,505.70	" " 28th ..	847,806	8,06,021	8,049,184	12,60,096	44,320	20,59,172	846	449,469	4 0 2
	Totals up to date ...	9,115,437	78,87,495	115,095,880	1,98,92,896	1,36,576	2,69,09,794	828	2,534,146	4 10 10

* Addition Bureau.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 28th June 1913 on 22.71 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (not mailed).	Total one mile.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	25,516	5,832 0 0	12,813 0	425 0 0	50 0 0	6,390 0 0	1,842	150	1,992
Or per mile of railway	1132 9 4	.....	.....	19 4 4	1 5 5	280 8 4	.....	.....	.....
For previous 11½ weeks of half-year	270,431	67,632 0 0	248,704 0	10,427 0 0	1,090 0 0	69,103 0 0	16,331	1,730	18,061
Total from 1st April	495,946	92,464 0 0	561,607 0	10,852 0 0	1,050 0 0	105,393 0 0	17,372	1,880	19,252
COMPARISON.									
Total for corresponding week of previous year	25,039	6,434 0 0	12,944 0	701 0 0	30 0 0	7,200 0 0	1,844	139	1,983
Per mile of railway, corresponding week of previous year	1113 12 2	.....	.....	31 12 0	1 5 7	317 14 10	.....	.....	.....
Total from 1st April of previous year.	402,441	93,574 0 0	552,519 0	10,158 0 0	1,050 0 0	1,07,527 0 0	17,372	2,950	20,322

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
2271	For the month of April	177,194	46,424	124,400	6,719	600	52,743	562	6,995	7 8 9
2271	First 3 days of May	11,402	2,651	8,122	283	30	3,064	—	650	4 7 30
2271	Week ended 10th	25,129	6,217	18,100	739	60	6,990	254	1,490	4 3 4
2271	" " 17th	26,559	6,214	19,200	723	60	6,990	279	1,490	4 3 4
2271	" " 24th	26,374	6,279	20,100	905	60	7,244	303	1,490	4 15 1
2271	" " 31st	22,318	4,621	16,144	617	60	5,294	280	1,490	3 9 8
2271	" " 7th June	26,800	4,772	12,468	449	30	5,252	241	1,490	3 9 8
2271	" " 14th	26,631	4,566	11,894	406	30	5,071	228	1,490	4 0 11
2271	" " 21st	26,641	4,280	11,266	421	30	4,731	208	1,490	4 7 11
2271	" " 28th	26,515	4,832	12,813	424	30	5,280	238	1,490	4 8 2
	T total up to date	405,946	92,464	561,607	10,855	1,020	1,05,393	372	19,252	8 5 11

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—continued, 1912-13.

	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
2271	For the month of April	176,106	46,617	91,449	3,163	423	50,222	324	6,740	7 7 1
2271	First 4 days of May	14,744	4,800	21,740	408	27	5,127	—	734	8 16 0
2271	Week ended 11th	25,421	6,247	18,641	741	58	7,091	310	1,490	4 14 2
2271	" " 18th	27,329	6,500	22,426	740	68	7,308	283	1,490	4 2 7
2271	" " 25th	27,808	6,462	22,925	707	63	7,232	284	1,490	4 2 4
2271	" " 1st June	26,118	4,244	21,050	626	60	5,340	220	1,490	5 3 8
2271	" " 8th	26,971	4,385	22,193	620	51	5,337	230	1,490	5 4 7
2271	" " 15th	24,111	4,349	22,140	642	41	5,232	200	1,490	3 12 1
2271	" " 22nd	22,302	4,601	14,561	643	34	5,672	256	1,490	3 1 2
2271	" " 29th	26,016	4,638	12,813	761	30	5,617	236	1,490	4 6 2
	T total up to date	405,946	92,467	561,740	10,806	874	1,05,389	381	19,250	8 6

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Returns of Traffic for week ended 25th June 1913 on 102·12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	84,811	40,122 0 0	567,737 0	14,918 0 0	130 0 0	68,470 0 0	10,897	7,038	18,065
Or per mile of railway	809,700	1,17,882 0 0	4,440,200 0	3,78,810 0 0	1,780 0 0	7,42,497 0 0	107,330	109,204	208,494
For previous 114 weeks of half-year.									
Total from 1st April	837,320	4,88,004 0 0	5,112,988 0	5,42,028 0 0	3,988 0 0	8,01,897 0 0	108,230	110,310	208,540
COMPARISON.									
Total for corresponding week of previous year.	49,880	40,221 0 0	466,854 0	36,758 0 0	3,5 0 0	67,670 0 0	10,808	12,241	23,049
Or per mile of railway	480,000	1,17,882 0 0	4,440,200 0	3,78,810 0 0	1,780 0 0	7,42,497 0 0	107,330	109,204	208,494
For previous 114 weeks of half-year.									
Total from 1st April of previous year.	813,900	4,45,840 0 0	5,461,087 0	5,86,430 0 0	11,553 0 0	6,17,239 0 0	130,370	180,160	310,530

1913-14.

Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1912-13	Month of April	216,890	1,53,865	1,885,917	1,42,612	985	2,97,772	302	87,497	3 0 0
1912-13	First 3 days of May	19,710	14,029	178,773	10,76	40	21,444	...	5,871	2 12 10
1912-13	Week ended 10th	80,000	52,656	515,810	21,698	80	55,844	288	20,313	2 11 7
1912-13	" " 17th	44,753	33,038	411,790	2,522	80	35,641	321	20,418	2 0 6
1912-13	" " 24th	32,120	23,845	401,757	23,101	80	27,028	207	19,240	2 15 8
1912-13	" " 31st	50,742	31,172	411,061	26,264	80	38,516	310	19,452	2 0 11
1912-13	" " 7th June	51,070	30,244	561,773	31,135	130	67,489	341	20,658	2 4 4
1912-13	" " 14th	34,811	25, 25	311,894	24,796	180	60,088	212	20,113	2 15 4
1912-13	" " 21st	64,061	39,988	278,806	13,688	130	58,702	311	19,135	2 1 11
1912-13	" " 28th	58,511	40,122	267,737	14,218	130	58,470	304	18,055	2 3 10
	Totals up to date	627,320	4,88,004	5,112,988	2,42,028	1,803	8,01,897	320	231,840	2 9 7

* Audited figures.

CALCUTTA WESTERN RAILWAY.

Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13—concluded. 1912-13.

Open mileage.	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
1912-13	Month of April	217,260	1,68,124	1,403,320	1,27,510	869	2,95,904	355	91,230	3 3 11
1912-13	First 3 days of May	21,565	19,788	919,105	12,106	44	21,492	...	11,171	3 13 8
1912-13	Week ended 10th	46,065	33,461	440,111	34,457	70	67,998	202	20,810	2 12 7
1912-13	" " 17th	48,234	33,966	402,390	37,047	70	61,084	270	20,019	2 0 10
1912-13	" " 24th	47,800	33,918	437,397	28,808	76	62,702	325	22,062	2 13 8
1912-13	" " 31st	48,347	34,808	426,904	28,612	141	63,559	390	21,201	2 12 3
1912-13	" " 7th June	48,655	34,810	600,211	30,771	7,099	62,681	330	19,804	3 4 5
1912-13	" " 14th	48,642	37,143	590,211	28,697	2,410	68,294	311	17,172	3 1 4
1912-13	" " 21st	62,222	36,988	431,351	26,588	2,864	66,740	343	20,14	3 2 1
1912-13	" " 28th	60,340	40,122	405,024	21,750	3,090	64,970	352	20,345	2 14 5
	Totals up to date	619,820	4,54,286	5,868,471	1,80,792	11,580	6,20,653	339	204,402	3 1 3

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 21st June 1913 on 502 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,000	24,000 0 0	219,000 0	49,500 0 0	4,500 0 0	1,12,000 0 0	15,081	17,874	32,955
Or per mile of railway ...	114.71	89.76	100.00	61.42	2.07	182.22	10.30	12.30	22.60
For previous 101 weeks of half-year (a) ...	1,176,874	5,19,739 0 0	3,379,071 0	4,88,744 0 0	57,341 0 0	11,80,334 0 0	171,531	196,513	368,044
Total for 111 weeks ...	1,200,874	5,73,739 0 0	3,598,071 0	5,38,244 0 0	62,741 0 0	12,72,334 0 0	182,832	214,387	397,219
COMPARISON.									
Corresponding week of previous year ...	84,651	59,876 0 0	422,330 0	46,739 0 0	6,227 0 0	1,06,601 0 0	15,337	23,193	38,530
Proportion of one month ...	84,651	60,606 0 0	417,948 0	43,370 0 0	4,584 0 0	96,160 0 0	16,535	21,647	38,182
Approximate actual ...									
For mile of railway corresponding week of previous year ...	110.50	62.19	422.33	60.04	2.06	182.22	10.30	12.30	22.60
Total to corresponding date of previous year ...	1,047,175	4,20,116 0 0	3,713,171 0	4,03,764 0 0	44,337 0 0	10,49,817 0 0	154,863	240,776	395,639

(a) Includes audited figures for April 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 21st June 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	398,440	(Rs.) 22,840	1,056,570	(Rs.) 1,46,540	(Rs.) 31,899	4,09,639	62,132	(d) 40,149	102,281
Or per mile of railway ...	22.12	11.21	524.94	71.64	15.45	200.31	30.59	19.75	50.34
For previous 101 weeks of official half-year (a) ...	5,899,739	22,17,372	15,196,512	22,64,151	3,76,181	48,56,708	679,679	863,769	1,543,448
Total for 111 weeks ...	6,198,179	24,47,233	16,252,942	24,07,731	4,07,671	52,62,955	741,801	946,929	1,688,730
COMPARISON.									
Total for corresponding period of previous year on 1,947 miles open ...	448,366	1,64,914	1,696,601	2,12,432	32,874	2,01,017	69,410	(f) 37,248	106,658
For mile of corresponding period of previous year ...	230.39	74.43	872.52	109.19	17.20	200.31	35.54	19.15	54.69
Total to corresponding date of previous half-year ...	4,868,479	22,12,802	15,780,576	24,31,144	4,35,493	51,38,402	706,431	703,491	1,409,922
Earnings per Coaching, Goods and Mineral Traffic mile, respectively, during 11 weeks ending 21st June for corresponding period of previous half-year ...									
		Rs.		Rs.		Rs.			
		2.64		5.93		7.80	2.74		
		2.64		5.71		7.59	2.74		

(a) Increase under (a) due chiefly to favourable season.

(b) General decrease, chiefly under foreign accounts.

(c) Decrease chiefly under steam-boats; there was an increase in ad valorem and demurrage on rolling stock.

(d) Includes 2,753 miles of ballast traffic.

(e) Includes all rail figures for the month of April 1913.

(f) Includes 2,493 miles of ballast traffic.

(g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION)

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. T.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	697,800	2,92,930 0 0	1,796,500 0	1,18,400 0 0	41,275 0 0	5,27,500 0 0	30,037	(d) 41,579	180,736
Per mile of railway per week	(a) 463	(a) 188 0 0	1,138 0	128 0 0	(c) 15 0 0	(c) 237 0 0	...	...	...
For previous 11 weeks of half-year	7,042,700	30,02,090 0 0	22,232,870 0	22,39,150 0 0	4,22,290 0 0	49,54,570 0 0	1,084,153	675,211	1,808,554
Total for 12 weeks	7,740,500	32,95,010 0 0	23,129,370 0	23,41,550 0 0	4,64,560 0 0	54,95,120 0 0	1,127,190	672,110	1,859,300
COMPARISON.									
Total for corresponding period of previous year	885,101	2,43,506 0 0	1,817,307 0	9,30,146 0 0	47,885 0 0	5,16,719 0 0	94,148	60,945	145,093
Per mile of railway per week for corresponding period of previous year (1,541 miles)	(b) 403	(b) 163 0 0	1,179 0	149 0 0	15 0 0	222 0 0	...	...	...
Total to corresponding period of previous year	7,149,991	28,17,049 0 0	25,225,728 0	22,14,394 0 0	4,55,257 0 0	43,95,254 0 0	1,049,034	724,095	1,843,119

(a) Excluding 71 miles open only for goods traffic.
(b) Excluding 28 miles open only for goods traffic.(c) Krol-Lux Steamer earnings, Rs. 21,800.
(d) Includes ballast train-miles, 15,494.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 112.55 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. T.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	51,400	14,380 0 0	84,590 0	4,510 0 0	870 0 0	15,910 0 0	5,991	(c) 1,406	7,397
Per mile of railway per week	(a) 597	(a) 168 0 0	781 0	40 0 0	(b) 8 0 0	(b) 171 0 0	...	...	...
For previous 11 weeks of half-year	563,760	1,42,800 0 0	897,680 0	54,940 0 0	4,730 0 0	5,02,460 0 0	22,808	21,802	44,610
Total for 12 weeks	615,160	1,57,180 0 0	982,270 0	59,450 0 0	5,600 0 0	5,28,300 0 0	28,800	23,208	52,008
COMPARISON.									
Total for corresponding period of previous year	50,389	18,594 0 0	67,608 0	2,300 0 0	110 0 0	19,611 0 0	5,901	1,400	7,301
Per mile of railway per week for corresponding period of previous year	554	168 0 0	784 0	34 0 0	1 0 0	193 0 0	...	...	...
Total to corresponding period of previous year	240,746	1,47,638 0 0	972,330 0	48,643 0 0	2,501 0 0	1,99,797 0 0	22,475	23,590	46,065

(a) Excluding 26.71 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 700.

(c) Includes ballast train-miles, 808.

GOUGH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 55.08 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	6,150	2,220 0 0	29,090 M	2,610 0 0	20 0 0	6,960 0 0	1,117	(a) 819	1,936
Per mile of railway per week	107	70 0 0	549 0	70 0 0	1 0 0	150 0 0	.....	.....	.....
For previous 11 weeks of half-year	72,850	90,630 0 0	414,926 M	28,130 0 0	270 0 0	57,160 0 0	12,377	8,181	18,558
Total for 12 weeks	50,000	82,850 0 0	443,016 M	28,790 0 0	290 0 0	62,080 0 0	13,494	7,000	20,494
COMPARISON.									
Total for corresponding period of previous year	4,690	1,855 0 0	29,673 M	3,365 0 0	31 0 0	4,873 0 0	813	560	1,373
Per mile of railway per week for corresponding period of previous year	180	30 0 0	597 M	86 0 0	1 0 0	147 0 0	.....	.....	.....
Total to corresponding period of previous year	61,245	28,985 0 0	475,308 M	21,277 0 0	434 0 0	66,897 0 0	9,820	5,379	15,199

(a) Includes ballast train-miles, 290.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,570	4,590 0 0	24,410 M	1,750 0 0	30 0 0	6,330 0 0	2,020	(a) 746	2,766
Per mile of railway per week	251	82 0 0	552 M	28 0 0	1 0 0	113 0 0	.....	.....	.....
For previous 11 weeks of half-year	167,810	47,450 0 0	473,080 M	26,830 0 0	490 0 0	72,600 0 0	21,561	9,447	31,008
Total for 12 weeks	172,380	52,040 0 0	507,090 M	27,380 0 0	420 0 0	72,780 0 0	23,581	10,193	33,774
COMPARISON.									
Total for corresponding period of previous year	11,474	3,163 0 0	30,761 M	1,047 0 0	35 0 0	4,334 0 0	2,027	340	2,367
Per mile of railway per week for corresponding period of previous year	207	56 0 0	556 M	19 0 0	1 0 0	79 0 0	.....	.....	.....
Total to corresponding period of previous year	162,870	44,683 0 0	475,707 M	17,991 0 0	411 0 0	63,064 0 0	23,604	7,114	30,718

(a) Includes ballast train-miles, 241.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 23th June 1913 on 36½ miles open

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coach- ing receipts.	Weight carried.	Receipts.			Coach- ing.	Mer- chandise.	Total.
Total traffic for the week	8,106	Rs. A. P. 1,097 0 0	Mms. R. 64,986 0	Rs. A. P. 19,049 0 0	Rs. A. P. (a) 425 0 0	Rs. A. P. 14,071 0 0	854	(d) 806	1,660
Or per mile of Railway	...	87 0 0	...	345 0 0	8 0 0	103 3/4 0 0	...	...	...
For previous 12 weeks of half-year.*	72,903	31,791 0 0	217,905 0	73,328 0 0	4,097 0 0	101,344 0 0	7,042	12,410	19,452
Total for 13 weeks	78,499	32,888 0 0	282,891 0	92,377 0 0	4,522 0 0	115,915 0 0	7,516	12,916	20,432
COMPARISON.									
Total for corresponding week of previous year.	6,183	978 0 0	47,826 0	10,148 0 0	(b) 1,162 0 0	12,986 0 0	281	(e) 829	1,110
Per mile of Railway corresponding week of previous year.	...	27 0 0	...	279 0 0	34 0 0	(c) 330 0 0	...	...	...
Total to corresponding date of previous year.	98,685	14,788 0 0	688,934 0	84,880 0 0	9,511 0 0	108,988 0 0	8,034	10,419	18,453

(a) Includes ferry earnings, Rs. 195.

(b) Ditto ditto corresponding period, Rs. 991.

(c) Excludes ferry earnings.

(d) Railnet train miles, nil.

(e) Ditto corresponding period, 286.

* Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 23th June 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coach- ing receipts.	Weight carried.	Receipts.			Coach- ing.	Mer- chandise.	Total.
Total traffic for the week	11,928	Rs. A. P. 3,794 0 0	Mms. R. 64,670 0	Rs. A. P. 14,306 0 0	Rs. A. P. 390 0 0	Rs. A. P. 14,696 0 0	1,865	(a) 2,762	4,617
Or per mile of Railway	...	82 0 0	...	122 0 0	3 0 0	169 0 0	...	...	...
For previous 12 weeks of half-year.*	162,981	59,834 0 0	1,076,982 0	215,720 0 0	2,030 0 0	1,74,084 0 0	21,031	33,763	54,794
Total for 13 weeks	174,809	62,128 0 0	1,141,652 0	229,026 0 0	2,420 0 0	1,98,774 0 0	22,896	36,517	59,413
COMPARISON.									
Total for corresponding week of previous year.	14,008	5,422 0 0	118,612 0	13,774 0 0	2,406 0 0	20,586 0 0	1,192	(b) 2,725	3,907
Per mile of Railway corresponding week of previous year.	...	16 0 0	...	109 0 0	21 0 0	178 0 0	...	...	...
Total to corresponding date of previous year	178,121	68,768 0 0	1,198,780 0	237,494 0 0	6,078 0 0	1,87,680 0 0	17,911	38,001	55,912

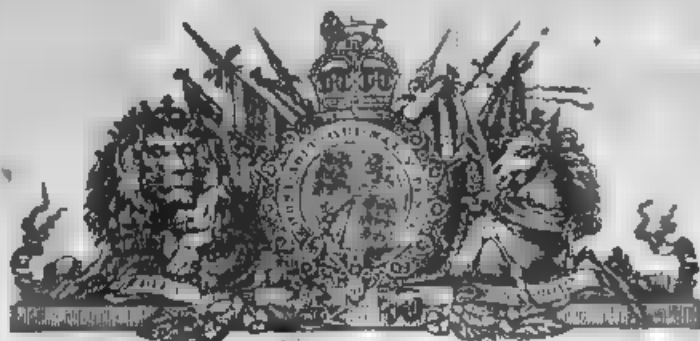
(a) Railnet train miles, nil.

(b) Railnet train miles, corresponding period, 501.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 28th June 1913.	Coaching	...	10,481	0 0	23,208	0 0
	Goods	...	12,572	0 0		
	Other earnings	...	150	0 0		
Audited earnings for the corresponding period of 1912	Coaching	...	2,839	0 0	24,516	0 0
	Goods	...	15,478	0 0		
	Other earnings	...	1,199	0 0		
			Decrease	...	1,313	0 0
Receipts per mile for the week ending 28th June 1913.	.....	.....	.....	.....	454	15 4
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	.....	480	11 4
			Decrease	...	25	12 0
Receipts from the 1st April to 28th June 1913.	.....	.....	.....	.....	3,18,485	0 0
Receipts for the corresponding period of 1912.	.....	.....	.....	.....	3,05,308	0 0
			Increase	...	10,177	0 0



The Calcutta Gazette

WEDNESDAY, JULY 16, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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LIBERALITY OF BABU RASH BEHARI KARURI

Extract from a letter No. 4T.M., dated Dacca, the 11th July 1913, from the Officiating Secretary to the Government of Bengal, Municipal Department, to the Chairman of the Corporation of Calcutta.

PARA. 1. With reference to your letter No. 1384S., dated the 24th June 1913, reporting that Babu Rash Behari Karuri, a Bengali gentleman residing in Calcutta, has made a generous gift of Rs. 16,539, being the estimated cost of construction of a bathing ghat for females at Kalighat, I am directed to request that you will be so good as to convey to the donor the thanks of Government for his liberality and public spirit.

**RESOLUTION ON THE REPORT ON THE CENSUS OF
BENGAL, BIHAR AND ORISSA AND SIKKIM, 1911.**

GENERAL DEPARTMENT.

MISCELLANEOUS.

CALCUTTA, THE 14TH JULY 1913.

RESOLUTION—No. 3435.

READ—

The Report on the Census of Bengal, Bihar and Orissa and Sikkim, 1911, by Mr. L. S. O'Malley, I.C.S., Superintendent of Census Operations, Bengal.

THE fifth census of Bengal was taken on the 10th March 1911, and showed the population of the Province to be 57,206,430 as compared with 78,493,410 returned at the previous census of 1901. But, in the interim the area of the Province had been reduced from 196,408 square miles to 148,592 by the administrative changes of 1905 and the transfer of Sikkim to the direct control of the Government of India in 1906. The taking of the census was followed by another redistribution of territories, which still further reduced the area and population.

2. The census operations were conducted by Mr. L. S. O'Malley in Bengal and by Mr. J. McSwiney in Eastern Bengal and Assam, and the procedure followed in these two provinces has been described in detail in two separate volumes. The Provincial and Imperial tables have, however, been compiled on a different principle, those for Bengal and Sikkim forming one volume and those for Bihar and Orissa another.

3. The present report, which deals with the results of the census not only in the Presidency of Bengal, but also in the Province of Bihar and Orissa and the State of Sikkim, has been read with interest by the Governor in Council, who desires to place on record the following observations regarding the main features of the operations in Bengal.

4. The administrative changes of 1905 and 1912 threw a heavy additional burden on the census officers. To afford a basis for comparison with previous years, the published statistics for each preceding census had to be recast twice, viz., once, before the census, for the two Provinces then in existence, and again, after the census, for the new Provinces of Bengal, Bihar and Orissa and Assam. This retarded the issue of the Report and added to the cost of the operations.

The total cost of the census for Bengal is estimated at Rs. 2,67,322, which represents an incidence of Rs. 5-12-4 per mille of the population, a rate but slightly in excess of that for 1901 in spite of the intermediate rise in wages and the extra work resulting from the administrative changes.

As in previous years, the bulk of the work was performed by an army of unpaid helpers, the number of whom reached nearly 350,000 in Bengal. To all of these great praise is due for the efficient performance of their honorary duties; their task was difficult and not wholly free from danger. The organisation was excellent, and many astonishing facts are recorded of the speed with which returns were brought in from remote corners of the wilder districts.

5. The Presidency of Bengal, as now constituted, embraces an area of 84,092 square miles and contains a population of 46,305,642. Somewhat smaller than the British Isles, it has almost a million more inhabitants. The density of the population ranges between 1,850 to the square mile in the district of Howrah and 30 in the Chittagong Hill Tracts; the average is 551. The only other district with a population of over 1,000 to the square mile is Dacca. In the 24-Parganas, in spite of its huge mill population, the average is only 502, for the district contains large tracts of the Sundarbans, a very sparsely populated area.

The actual increase in the population since 1901 has been nearly 3½ millions, or 8 per cent. There has been a gradual but steady rise in the

percentage of increase at each successive census since 1872. Different localities show widely different rates of increase, but during the last 20 years it is in the most populous areas that the pace has been quickest on the whole.

The influence of efficient drainage works upon the growth of the population is well illustrated by the area round Magra Hât, a tract of nearly 300 square miles in the district of the 24-Parganas. Thirty years ago this tract was described as one where fever was constantly present in every village, its inhabitants "inured to a semi-amphibious life by a long course of preparation resulting in the survival of the fittest." Now all this has changed, and the population, which is entirely agricultural, already shows an increase of 29 per cent. since 1901, although the drainage scheme has not even yet been fully worked out.

6. *Cities, Towns and Villages.*—Since the last census the urban population has increased by 13 per cent., a rate considerably in excess of the average for the whole population. It cannot, however, be said that the depopulation of the rural tracts is yet a serious problem, for 936 persons out of every 1,000 still live in the country. Two-fifths of the urban population centre in Calcutta and Howrah, and there has been a striking growth of the riparian population along the Hooghly, in the districts of the 24-Parganas, Hooghly and Howrah. These centres of the manufacturing industry show some remarkable figures. Bhatpara, for example, has increased by 500 per cent. since 1881, and now contains a population of over 50,000. Titagarh has trebled its population since 1901, and Bhadreswar, on the other side of the river, has increased by 61 per cent. Since 1901, the number of factories in the 24-Parganas district alone has risen from 74 to 124, and the number of operatives from a little over 94,000 to nearly 170,000. The jute mills in Bengal now employ over 200,000 hands, about double the number recorded at the previous census.

The total population of Calcutta and its suburbs has reached the huge figure of 1,043,307, which places it second only to London in the British Empire, and gives it rank among the 12 largest cities of the world. This population is made up of an agglomeration of races and castes from all parts of India and from many foreign lands. Three hundred and ninety-seven separate races, castes and nationalities, were returned at the census, and more than half the residents were born outside Calcutta. Over a quarter of a million of Calcutta's inhabitants derive their living from industrial occupations and close on 200,000 from trade.

7. *Migration.*—The balance of migration is strongly in favour of Bengal, for it receives nearly 2 millions of immigrants, but sends out only half a million. Bihar and Orissa contribute the greatest number of immigrants, 1½ million, and the United Provinces come next with over 400,000.

8. *Religion.*—In Bengal as now constituted 97·6 per cent. of the population consists of Musalmans and Hindus, the former outnumbering the latter by 3½ millions and forming over 52 per cent. of the whole. The figures of relative growth show that during the last decade the increase among Muhammadans has been nearly thrice as great as among Hindus.

Of other religions, Animists number nearly three-fourths of a million, Buddhists a quarter of a million, and Christians 130,000. Jains, Sikhs, Jews, Parsis and others are very few in number.

9. *Age, Sex and Civil Condition.*—The rate of infant mortality is appalling. One child out of every five dies within a year of birth. Calcutta, in spite of its good sanitation and good water-supply, heads the list with a death-rate among infants of 31 per cent. Early marriage, utter ignorance of the simplest rules of hygiene, insanitary surroundings, and, among the parents of the labouring classes, poverty, which compels the mother to work almost up to the day of her confinement, are among the causes which reduce the chances of a child surviving the early stages of its life.

On the other hand the longevity of Hindu widows is remarkable: all lead simple lives, and many, bereaved at an early age, escape the dangers of child-birth.

The universality of marriage in Bengal continues, despite the rise in the market-value of both brides and bridegrooms owing to the increased cost of living and the widening of the field of selection by improvement

in communications. But it is a significant fact that the average age of marriage is steadily rising. The spread of enlightened views is to some extent responsible for this, but grim necessity often compels a father unwillingly to defer the marriage of his daughters till after they have attained a marriageable age.

10. *Education.*—Bengal stands first among all the Provinces in India, not only for the actual number of persons able to read and write, but also for the proportion (7·7 per cent.) which they bear to the total population. Madras comes next with 7·5 per cent. and Bombay follows with 6·9. The total number of literate persons in the Presidency is 3½ millions, of whom slightly more than a quarter of a million are females.

Of individual areas, Calcutta heads the list with one out of every three of its inhabitants able to satisfy the test of literacy. This is a remarkably high proportion considering the large number of low class immigrants engaged in menial duties. At the other end of the scale come the districts of Mymensingh, Rajshahi, Rangpur and Malda with less than 5 per cent. of literates.

The actual addition to the number of literate persons in the Presidency since 1901 is 682,222, of whom 90,342 are females. The percentage of increase among the whole population is 21½ and that among females as high as 56. The increase would have been greater still but for the fact that the standard for literacy prescribed at this census was higher than that previously adopted. In 1901 the only criterion laid down was ability to read and write, but in 1911 no person was recorded as literate unless he could write a letter to a friend and read the answer to it. One result of this raising of the standard is that the proportion of literates among children of ten years and under has in most places either remained stationary or actually fallen.

The backwardness of Muhammadans in education is clearly shown by the fact that whereas the Muhammadans outnumber the Hindus by more than three millions, yet there are only two of the former to every five of the latter who can read and write. A curious phenomenon noticed by Mr. O'Malley is that the degree of literacy in each community varies inversely with its local strength. Thus in Western Bengal, where the number of Muhammadans is smaller than elsewhere, the proportion of literate Muhammadans is greater. Similarly in Eastern Bengal, where the Hindus are largely outnumbered by the Muhammadans, 1 in every 4 is literate; while in Western Bengal the proportion is 1 in 5.

Peculiar interest attaches to the figures which show the relative advance in literacy among these two communities. At the census of 1901 the percentage of literates was 10·3 among Hindus and 3·5 among Muhammadans. Now it is 11·8 and 4·1, respectively. The increase has been in the proportion of 7 to 8 among the former and 6 to 7 among the latter: in other words, Muhammadans have made rather more rapid progress in education than Hindus. An examination of the figures for the two sexes, however, discloses the fact that while among Muhammadans the increase has been almost uniform in both sexes (males 29 per cent. and females 31 per cent.), in the Hindu community the increase has been four times as rapid among females as among males, the percentages being 64 and 16, respectively.

The endeavours of certain of the lower Hindu castes to raise their social status is reflected in their standard of literacy. Thus the Kaibarttas, Pods, Namasudras and Rajbansis all show signs of improvement, and the Pods especially have made great strides.

The increase during the last decade in the number of educational institutions in Bengal has been remarkable, there having been an addition of nearly 4,000 schools and more than 400,000 pupils. Most striking of all is the fact that the number of girls' schools and of their pupils has increased threefold.

11. *Languages.*—Mr. O'Malley's Chapter on Languages is full of interest. The instructions as to the language to be recorded were revised this year so

as to prescribe not that language which a person most often used but that which he ordinarily spoke in his own home.

The change has resulted in greater accuracy in the returns, and from a linguistic point of view Bengal appears more homogeneous now than ever before. Bengali is the language of 92 per cent. of the population, and Hindi and Urdu account for another 4 per cent., while nearly 45 out of the 46 millions speak languages belonging to the Indo-European family.

The Hindi and Urdu speakers centre mostly round the mills of Howrah and the 24-Parganas, which draw their labour from Bihar and the United Provinces.

12. *Infirmities*.—As in 1901, four infirmities are recorded, viz., insanity, deaf-mutism, blindness and leprosy. The last decade has witnessed an increase in all the infirmities except leprosy. In Bengal there are 43 insane persons to every 100,000 of the population, insanity being most prevalent to the east of the Bhagirathi. No district except Darjeeling and Nadia has less than 25 insane persons per 100,000, and the proportion rises as high as 157 in the Chittagong Hill Tracts. The Chapter dealing with Insanity contains a highly interesting account of the beliefs among both educated and uneducated classes about the causes and cures of insanity.

Deaf-mutism, with its associates, crétinism and goitre, is most prevalent in North Bengal, and especially in Sikkim. The proportion of sufferers to general population has remained stationary since the last census.

Blindness is less prevalent than it was, except in the Presidency Division, where the proportion remains stationary.

The number of lepers has also decreased.

13. *Caste*.—The Chapter on Caste is the longest and most interesting in this volume. At the last census, statistics of all castes and tribes were compiled. At this, it was laid down that statistics should be prepared only for the more important castes, and for such others as Local Governments might for special reasons wish to include. The Government of Bengal had figures collected for all castes and tribes which in 1901 numbered 50,000 or more in the Province, for all that numbered 25,000 or more in a single district, and for certain others of special local importance or ethnological interest. The Government of Eastern Bengal and Assam compiled figures for 450 groups with a strength varying from 1 to 22 millions.

Mr. O'Malley's observations bear witness to the extraordinary social unrest that prevails to-day among the lower castes. No part of the census aroused so much excitement as this. A belief got abroad that the object of the census was to fix the relative status of each caste and to settle claims to social superiority; and this belief was largely fostered by the fact that at the last census castes were classed in order of social precedence. Petition after petition poured in from members of different castes praying to be designated by new names, or to be placed higher on the list. Somewhat different methods were adopted in the two Provinces of Bengal and Eastern Bengal and Assam for dealing with these delicate problems. In Eastern Bengal and Assam, for example, the numerous groups of Muhammadans who desired to be called Sheikhs were all entered as such, irrespective of what the enumerators considered or knew them really to be. The result has been an extraordinary (and misleading) increase in the numbers of Sheikhs in North and East Bengal; in fact, 95 per cent. of the whole Muhammadan population of the province have now been recorded as Sheikhs. In Bengal, on the other hand, such latitude was not allowed, and members of a group were entered only under those names by which the group was generally known. It was wisely decided that at this census there should be no classification by status, and thus the difficulty of deciding to which of the four main divisions of Hindus each individual belonged was overcome. But the case of those castes who wished to arrogate to themselves an entirely new name was different, and the new name was entered by the census authorities if it was recognised by the Hindu community at large and was not used by any other caste. Thus the Chandals have been entered as Namasudras and the Chasi Kaibarttas as Mahishyas. The case of the Namasudras is

curious and instructive. A generation ago they were content to call themselves Chandals. Advancing in wealth, they adopted the title of Namasudra, and at the census of 1891 they were entered as "Namasudra or Chandal." In 1901 they were entered as "Namasudra (Chandal)." In 1911 Chandal was dropped, but their further prayer to be called Namasudra Brahmans was disallowed.

Similarly, the Rajbansis claim to be entered as Kshattriyas and the Shahas as Vaisyas.

A comparatively modern symptom of this anxiety for the improvement of social status is the growth of the caste Samiti or Sabha. Most of these bodies have come into existence since the last census and especially since the Partition of Bengal in 1905. Their main object is to improve the social position of the caste, and their organization varies from combinations of the loosest kind to limited liability companies.

In this connection it is interesting to note that the statistics show that the "Bhadralok" castes are progressive. The Brahmans have increased by $7\frac{1}{2}$ per cent, the Baidyas by 9 per cent, and the Kayasthas by 13 per cent.

This Chapter on Caste is remarkable for its careful review of many matters of great ethnological interest, such as "initiation into caste" and "caste government." Some of these have a very important bearing on the administration of the country at the present day. Mr. O'Malley remarks that on the whole the accessibility of the law courts is tending to weaken the system of caste self-government. There is also a tendency for the panchayat system to be supplanted by the practice of referring disputes to the local zamindar.

At the same time, Co-operative Societies, a comparatively new growth, are providing a new village organization which discharges many of the functions of the caste panchayats. Being formed on a basis of unlimited liability, these Societies find it necessary to inquire closely into the position of new members, and, as a result, the tendency has been for these Societies to exercise a very salutary influence towards curtailing marriage expenses and reducing litigation, two of the largest items of expenditure in village life. Numerous examples are reported of the way in which Co-operative Societies intervene with good effect in the village social life.

Though there is, properly speaking, no caste system among Musalmans, yet in the organization of panchayats they have assimilated Hindu ideas. A remarkable example of this is the general panchayat of Dacca, an organization which is recognised by all Muhammadians except the Ashraf class, and exists for the settlement of disputes between members of the community. Disputes are decided in the first place by a panchayat; from them there is an appeal to an appellate "bench," and from that again to a "full bench" consisting of the highest office bearers of the Association.

14. *Occupations.*—The classification of occupations has at this census been regulated by a new scheme drawn up by the Census Commissioner on the basis of that prepared by M. Bertillon which has already been adopted by many other countries. Instead of 8 main classes, 24 orders, 79 sub-orders and 520 groups, a classification has been adopted consisting of only 4 main classes, 12 sub-classes, 55 orders and 169 groups. Mr. O'Malley observes that even this classification is more elaborate than Indian conditions seem to require, but that its defects are few and unimportant.

Nearly three-fourths of the people are supported by agriculture. The head "Industries" embraces nearly $3\frac{1}{2}$ millions, of whom about one-fourth depend on textile industries. The figures connected with the manufacture of jute show the astonishing increase of 140 per cent. since 1901. This industry provides for 328,000 persons. Transport supports nearly a million persons and public administration nearly half a million. Professions and the liberal arts account for nearly a million. The legal profession has increased by 30 per cent. since 1901, there being now nearly 10,000 lawyers in Bengal.

Extremely interesting results were obtained from an industrial census held concurrently with the general census. For mills, mines, etc., employing over 20 persons, a special schedule was prescribed and this was filled in by

the owners or managers themselves. The total number of such concerns was found to be 1,466, employing over 600,000 persons, one-third of whom find employment in jute mills, and nearly another third on tea plantations. The great industrial centres are the districts of Calcutta, Howrah, Hooghly, and the 24-Parganas, where two-thirds of the industrial undertakings of the province are concentrated. Of the various industries, Indians own practically all the brass foundries, oil mills, rice mills, timber yards, brick works, etc., while Europeans enjoy an absolute monopoly of the jute mills and predominate in the tea gardens and machinery and engineering works. A noticeable feature in this connection is the large and steadily growing predominance of extra-provincial labour in these industrial centres. The Bengali is in a minority in nearly all, and most markedly in the jute mills.

The distribution of occupations between Hindus and Muhammadans forms an interesting commentary on the intellectual position of the followers of the two religions. The percentage of Musalmans in the total population is 52 and that of Hindus 45. But 37 per cent. of the latter and only 15 cent. of the former follow non-agricultural pursuits. The landlords, again, consist mainly of Hindus, the proportion being 7 Hindus to 3 Musalmans. These figures show that the great majority of the Musalmans have not yet risen beyond the stage of the cultivator who tills his own holding.

15. In conclusion the Governor in Council desires to place on record his appreciation of the labours of the District Officers, and of the host of officials and non-officials through whose devoted services the census of 1911 was carried to a successful conclusion, and to whom are due the accuracy, the care and the punctuality which have characterised the census throughout. His Excellency in Council wishes especially to acknowledge the services of Mr. O'Malley in conducting the census operations with such energy and ability and in compiling a report of conspicuous merit under conditions of unusual difficulty. The names of the officers commended by him and of those who have been separately reported for their good work will be recorded in the Appointment Department.

By order of the Governor in Council,

H. F. SAMMAN,

Offg. Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE JUTE CROP OF 1913.

On an average of five years ending 1910-11 the area under jute to which the Bengal jute forecast relates has represented 85·3 per cent. of the total area under jute in British India.

The new system for the calculation of the area under jute.—In the note which was published in connection with the final forecast of the jute crop for the year 1912, it was indicated that the system on which the figures had been previously compiled was being superseded by a more direct method of calculating the area under jute by means of a census of jute fields taken on the spot. The revised figures which are now published as the district figures for last year have been compiled on the new system and can, therefore, be compared directly with the figures for the present year, which have been prepared on the same system. The figures for the present year cannot, however, be compared with advantage with the figures previously published for last year, which were obtained by a different and less accurate system of calculation. In several districts the new figures have been checked with figures for the same areas obtained from the Settlement Department, and this check has served to demonstrate their approximate accuracy. There is, therefore, good ground for believing that the revised figures for last year now put forward are very much more correct than those previously published.

It will be noted that the result of the new enquiry has been to lower last year's figure for the total acreage under jute in this province by 11·4 per cent. It must, however, be clearly understood that this change is merely an adjustment due to a modification in the system by which the acreage under jute has been calculated, and does not indicate that the estimate of crop outturn will necessarily show a proportionate reduction. Careful investigation is being made into the question of the average outturn of jute per acre, and it is believed that the average hitherto accepted (three bales) will be found to be too low. The results of the enquiries now being made will be embodied in the final forecast.

2. *Character of the season.*—In February and March the rainfall was generally above the normal throughout the province; but there was a great and general defect of rain in the month of April which interfered with sowings to some extent, especially in North and Western Bengal. In May the season was on the whole favourable. In nearly every district the rainfall was above the normal, but the excess was of moderate amount. In June, however, especially in the earlier part of the month, the rainfall was very much in excess and the amount of damage done to the crop has been in consequence considerable, although not of equal extent throughout the province. The greater amount of damage has been done in the western districts. This is partly because sowings are later in those districts and the plants are therefore less able to withstand heavy rain and flood than those in a more advanced stage, partly also because the species of jute grown in the western districts is less capable of withstanding waterlogging than the variety more commonly sown in Eastern Bengal. The reports from some of the Eastern Bengal districts are not, however, nearly so unfavourable and indicate that, on the whole, the crop is in fair condition in those districts.

It will be observed, therefore, that the situation this year is essentially different from that of last year. Last year the *deshi* crop grown in Western Bengal was distinctly above the normal, while the crop in Eastern Bengal was on the whole somewhat inferior. This year, however, it is safe to say that the *deshi* crop has been very considerably damaged, while the prospects in some districts of Eastern Bengal appear to be better on the whole than they were last year.

3. *Acreage*.—The actual acreage figure now put forward for the Province of Bengal for last year is 2,620,786 acres and the present estimate of acreage for this year is 2,782,943 acres. These figures show an increase in favour of this year of 6·2 per cent. Adding the figures returned for Bihar and Orissa and Assam, the grand total for the present year is 3,191,178 acres as against 3,014,777 acres for last year. The increase for Bihar amounts to 3 per cent. and that for Assam to 5·4 per cent. The increase for the three provinces taken together amounts to 5·8 per cent.

4. *Stocks*.—The quantity of last year's jute now left in the province is practically nil.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

CALCUTTA,

The 12th July 1913.

APPENDIX 1.

First Jute Forecast of 1913.

DISTRICT.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remains in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced in this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
24-Parganas	89,200	81,200	Very little.	In all subdivisions in April. Normal everywhere, except in Barnackpore subdivision, where sowing commenced in May; hence late.	The decrease in area this year is due to want of rain during April and excessive rain afterwards. The weather was favourable at the time of sowing, but most unfavourable afterwards and this condition continues at the present time. The effect of heavy and unseasonable rain was bad for the growth of the crop. In Baraset subdivision the damage is to the extent of 10 annas, and in Basirhat subdivision 6 annas of the area cultivated has altogether been damaged. In the Sadar, Barnackpore and Diamond Harbour subdivisions the damage is estimated to be 50 per cent. of the area cultivated. The present condition of the crop is unsatisfactory and the outturn, it is feared, will be worse than that of last year.
Nadia	91,000	92,200	Little	Beginning of May. Late.	The increase in the area sown is due to the high prices obtained last year. The weather was not favourable. Want of rainfall in the sowing season retarded the sowings. Recent heavy rains have affected the growth of the crop. The present condition is not favourable and the outturn is likely to be worse than last year.
Murshidabad	40,000	39,700	Nil	May. Normal, except in Lalbagh subdivision, where it was late.	The decrease of area sown as compared with last year is due to heavy rainfall at the sowing season, thereby hindering cultivation. The weather was not favourable at the sowing time, but is favourable now. Excessive rainfall has obstructed the growth of the crop. About one anna damage is expected for the above reason. The present condition of the crop is good. The outturn is expected to be normal.
Jessore	125,000	115,100	Little	May. Rather late.	The decrease in the area under jute this year as compared with last year is due to want of rain at the time of sowing. The weather has been unfavourable owing to want of rain at the beginning and the excessive rainfall later on. The crop has been considerably damaged by floods. In low lands the seedlings have been wholly destroyed. The present condition of the crop is not hopeful. The outturn is not expected to exceed more than 3 to 5 maunds per acre and will be worse than in last year.
Khulna	38,100	34,000	Very little.	First week of May, which was a little late.	The decrease in the area sown this year is mainly due to heavy rainfall in June. Hot and dry weather prevailed at the time of sowing and this was followed by an excessive rain till now. Consequently ploughing and sowing operations were retarded at the beginning and afterwards the low lands were flooded. Damage caused by excessive rain is considerable and is estimated about 50 per cent. The present condition of the crop is bad and the outturn will likely be worse than last year.

DISTRICT.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remained in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
Burdwan ...	12,500	12,280	Very little.	Beginning of May. Normal.	In the Sadar subdivision a considerable area under jute is reported to have been washed away by floods of the river Damodar. The weather was rainy and not favourable to the crop. Excessive rain has retarded the growth of the crop and did much damage. Damage done to the crop by floods is excessive in some of the thanas of the Sadar and Kulua subdivisions. The present condition of the crop is not good and the outturn per acre would be worse than last year.
Midnapore ...	11,000	12,957	Little	Ditto	The increase in the area sown this year is due to the favourable weather condition at the time of sowing, namely, in May, and also to the general profitability of the cultivation. The weather conditions were good at the sowing time. There was, however, heavy and continued rain in June which damaged the young plants in many places and has also delayed sowings to certain extent. The present condition of the crop is satisfactory. The outturn, so far as can be judged from present conditions, is likely to be worse than that of last year.
Hooghly ...	38,123	40,637	Ditto...	Middle April. Normal.	of The increase in the area sown is small and is due to the high price realized from jute. At the commencement of the sowing season the weather was very hot, but during the latter half of May and in June there was exceptionally heavy rain which has done very great damage preventing the proper weeding of the crop. The present condition of the crop is poor and the outturn is expected to be much less than that of last year.
Howrah ...	18,000	20,100	Nil	Middle May.	of The increase of area sown is due to the high prices which prevailed last year as well as to the timely rainfall at the time of sowing. The weather was favourable at the beginning, but it proved unfavourable on account of recent, prolonged and heavy rains. The excessive downpour has considerably damaged the crops, grown on low lands. As reported by the Subdivisional Officer of Chobarra and Superintendent of Police, about 12 annas crops have been damaged. The present condition is not good and outturn per acre is likely to be worse than last year.
Rajshahi ...	104,200	106,900	Little	On low lands by the first part of March, and on high lands by the latter part of April and the beginning of May. Normal.	On the whole there has been a slight increase of area which is rather due to an attempt to get more accurate figures this year than to anything else. There was want of rain for some time after sowing followed by excessive rainfall. The effects of the weather were not favourable on the cultivation and the growth of the crop. The crop on the low lands has been partially damaged by heavy rain. The present condition of the crop is fair and the outturn is likely to be worse than that of last year.

District.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remains in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
	Acrea.	Acrea.			
Dinajpur ...	85,000	80,000	Little	First week of May. Late.	The decrease in area this year is due to want of rainfall in March and April and also to revision of jute area made by the Panchayats. For want of timely rainfall sowing of the crop was delayed and in some plots sowing could not be made at all. The heavy rainfall in May and June has also greatly interfered with the proper weeding of the plants. The prospects of the crop are not very hopeful and the outturn is likely to be worse than last year.
Jalpaiguri ...	50,000	57,500	Nil ...	Last week of March to middle of April. Normal.	The increase in area as compared with last year is due to revision of last year's figures. The character of the weather was on the whole favourable. A little crop was damaged for want of timely rainfall. The present condition of the crop is good and the outturn is expected to be the same as last year.
Darjeeling ...	2,600	2,340	Nil ...	Second week of April. Normal.	Drought interfered with the sowing of a large area originally intended and prepared for jute. The drought was followed by heavy rainfall which also produced the same effect. The decrease in the area is due to the above facts. The effect of the weather on the crop has been very injurious. The crop was damaged to some extent on low lands owing to heavy rainfall. The present condition of the crop is poor, but the outturn is likely to be more than last year.
Rangpur ...	265,000	275,000	Nil ...	Middle of March.	The increase in area is due to favourable weather conditions at the time of sowing. Seasonable rainfall helped the growth of the crop.
Bogra ...	85,000	90,000	Little	Middle of May. Late.	The increase in the area sown this year is due to larger profits last year. There was want of rain at the sowing time and excessive rain up till now. Sowing was hampered for want of rain at the sowing time and excessive rain afterwards affected the weeding. Thus the growth of the crop has been retarded to a great extent. The crop was appreciably damaged by floods in the eastern portion of the district. The present condition of the crop cannot be said to be very favourable and the outturn on an average per acre is likely to be worse than last year's.
Pabna ...	220,000	230,000	...	.....	Heavy rains in the middle of June obstructed the weeding operations of the crop to a certain extent. The prospect of the crop is fairly good.
Malda ...	38,000	38,000	Little	End of April. Late.	The weather at sowing time was good, but heavy showers in the month of June have retarded the weeding of a portion of jute lands. The condition of the crop on the whole is good. There has been no damage.
Dacca ...	230,000	270,000	...	March. Normal.	The increase in area this year is due to high prices of last year and to favourable weather at the time of sowing. Want of rain in April hindered growth of the crop. There has been no damage.
Mymensingh	500,000	558,602	Little	End of March. Normal.	The increase in area this year is due to revision of figures made by the Panchayats in jute area. On the whole the weather was favourable, but there was drought for some time after sowing and there were sudden floods afterwards in Netrakona subdivision, and more rain was wanted in Tangail subdivision at the sowing time. About 20 per cent. damage was done to the crop by drought, flood, and insect pests. The condition of the crop is good and the outturn is expected to be better than last year.

District.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remains in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
Faridpur ...	Acres. 221,765	Acres. 222,820	Very little.	End of March and beginning of April. Normal.	The increase in this year's area has been slight owing to the drought in April and the heavy rain in June. The weather was not very favourable owing to prolonged drought of April. The heavy rain in June has interfered with the growth of the crop to a very large extent. The level of water by the middle of June was much above the average, with the result that young jute went under water, resulting in its growth being stopped. The heavy rain also interfered with weeding of the jute. The present condition of the crop is much worse than last year; the outturn is in many areas likely to be poor.
Bakarganj ...	37,000	48,000	Nil ...	Early April.	The area under jute has increased by 11,000 acres or 29 per cent. This increase is attributed to the high prices which prevailed for jute last year. The season began favourably and sowing began early in April. The weather in April and May was favourable and the crop made good growth, but continuous heavy rain throughout the month of June has done serious damage to the crop, and the outturn is expected to be worse than last year.
Chittagong...	200	200	Nil ...	Second week of April to the middle of May. Normal	The decrease of 100 acres in the area sown as compared with the area published last year is due to the decrease actually found by census through Panchayat in the Sadar Circle. The character of the weather at sowing time and up till now has not been favourable. Heavy rains caused damage to the crop. The present condition of the crop is likely to be worse than last year.
Tippera ...	234,483	268,279	Little	March ...	The damage to jute crop appears to be most noticeable in the jurisdiction of thana Nasirnagore, where it is estimated to be 3 per cent. In some other places, although the crop has not been actually damaged, the outturn of jute will be below the normal per acre as it will be started. On the whole throughout the district the damage may be estimated at 2 to 3 per cent., although the outturn will be more than that of last year owing to larger area under cultivation.
Noakhali ...	45,000	48,158	Very little.	Latter part of March. Normal.	The increase of area is due to high prices of jute prevailing last year. The weather was favourable at sowing time, but heavy rains in June did slight damage to the crop. The present weather is favourable to the growth of the crop. Slight damage (about 1/4th) was done by heavy rains in the month of June. The outturn per acre is likely to be little better than last year.
Total for Bengal	2,581,171	2,748,978	...	.....
Add—For Cooch Behar	39,615	38,970	Very little.	March to May. Late.	The decrease in the area this year is due to unseasonable rainfall. The weather was not favourable to the crop. There was want of rain at the time of sowing and heavy rain in latter part of May and in the month of June has prevented the weeding operations. The crop has also been damaged by insect pests in some places. The present condition of crop is fair and the outturn is likely to be worse than last year.
GRAND TOTAL	2,620,786 or 2,620,800 in round numbers.	2,782,948 or 2,782,900 in round numbers.	...	.....

APPENDIX II.

Statement of Rainfall from February to June each year from 1910 to 1913.

District.	RAINFALL IN FEBRUARY.				RAINFALL IN MARCH.				RAINFALL IN APRIL.				RAINFALL IN MAY.				RAINFALL IN JUNE.			
	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.
24. Parganas	0.08	0.03	1.21	2.90	1.16	0.46	2.10	4.95	1.33	1.27	1.60	1.64	2.41	1.32	1.13	4.56	3.21	4.85	8.63	5.49
Nadia	0.07	0.26	0.41	4.51	1.09	0.72	1.70	1.69	1.11	1.48	3.05	2.74	3.35	1.10	2.82	6.51	11.62	6.77	11.74	6.72
Murshidabad	0.99	0.02	0.01	2.88	0.76	0.39	0.78	1.43	0.86	0.90	1.14	1.49	1.37	0.60	1.65	5.32	4.64	4.71	5.90	5.13
Jessore	0.01	0.57	0.24	4.54	1.15	0.80	2.67	3.72	0.88	1.81	3.87	4.27	5.38	0.90	3.30	7.33	9.01	7.13	11.56	7.13
Khulna	0.03	0.59	0.78	4.02	1.07	0.24	1.91	4.56	0.99	1.49	1.69	3.63	7.76	0.46	2.61	7.79	8.61	10.81	10.83	6.45
Burdwan	0.06	0.06	0.22	5.27	0.99	0.51	1.69	1.37	1.35	1.06	3.53	1.82	1.95	0.37	1.88	4.04	3.72	4.55	6.86	6.08
Midnapore	0.11	0.07	1.69	4.96	0.88	0.33	2.08	4.02	1.52	1.13	1.54	1.54	1.69	0.26	1.54	3.74	3.99	2.77	8.15	5.39
Hooghly	0.26	0.12	0.89	4.92	1.15	0.47	2.08	4.65	2.13	1.28	2.70	1.58	3.10	0.31	2.07	4.51	4.21	6.81	9.54	5.27
Howrah	0.21	0.15	1.81	5.37	0.99	0.43	1.96	5.28	1.68	1.02	1.44	1.67	2.39	1.02	1.64	3.93	3.65	3.63	6.79	5.27
Rajshahi	0.91	Nil	0.18	1.92	0.71	1.33	0.61	0.83	1.06	0.97	1.15	1.82	2.42	0.97	1.63	4.00	5.81	3.95	8.91	5.73
Dinajpur	0.67	Nil	0.19	1.53	0.66	1.61	0.87	2.26	0.43	0.96	0.60	2.09	3.02	0.02	1.72	6.23	8.76	8.36	6.34	6.89
Jalpaiguri	0.58	0.83	0.35	1.55	0.73	4.65	2.20	4.10	2.82	1.72	3.88	7.77	6.21	2.19	5.46	7.86	19.31	14.11	18.80	13.24
Barpeta	0.31	0.60	0.55	1.39	0.89	3.10	2.47	2.09	4.09	1.76	3.11	3.99	6.82	0.85	4.26	6.41	14.03	8.79	9.90	9.29
Rangpur	0.84	0.35	0.07	1.24	0.57	2.38	0.81	2.60	1.04	1.31	1.07	1.50	9.00	0.70	2.84	9.23	11.61	10.20	9.38	10.72
Bogra	0.84	Nil	0.18	2.88	0.83	3.14	0.43	1.54	0.68	1.14	1.09	4.38	3.94	0.82	2.40	5.67	12.43	4.98	10.23	8.09
Patna	0.36	0.20	Nil	2.88	0.91	1.51	1.13	1.38	0.69	1.51	2.70	2.33	4.38	0.66	3.78	4.93	12.31	4.97	2.06	7.69
Malda	1.40	Nil	0.26	1.65	0.65	0.46	0.72	1.63	0.86	0.82	0.82	1.36	1.58	0.76	1.15	3.19	2.53	3.72	7.82	4.67
Cooch Behar	0.17	0.18	0.55	1.98	0.63	3.43	1.70	4.10	1.46	1.64	2.41	6.14	9.72	2.62	4.67	1.31	15.48	16.26	1.69	14.04
Dacca	0.11	0.04	0.85	2.91	1.12	1.42	3.26	2.50	1.84	2.35	5.29	4.75	9.67	2.75	5.03	8.95	23.75	6.67	12.54	9.42
Mymensingh	0.53	0.15	0.77	2.00	0.78	2.29	0.70	3.45	1.00	1.86	3.89	6.73	12.73	2.39	4.18	9.91	20.10	9.55	11.37	11.61
Faridpur	0.10	0.99	0.96	4.27	1.09	1.00	2.79	3.48	0.73	2.21	5.05	4.55	6.84	3.85	4.13	8.78	13.69	8.18	13.44	8.31
Bakarganj	Nil	0.17	2.15	3.07	1.05	0.79	4.29	3.99	2.65	1.73	2.20	3.28	11.46	1.38	3.88	12.87	15.45	11.04	12.15	8.47
Chittagong	0.25	Nil	0.35	0.61	0.72	0.02	3.13	4.85	1.80	2.38	1.78	8.00	7.24	3.60	4.54	7.08	14.30	11.40	15.13	9.91
Tripura	0.15	0.12	1.25	2.17	0.91	2.66	4.49	2.74	1.98	2.62	6.67	6.07	12.01	6.05	5.93	9.28	26.29	10.53	14.06	10.33
Noakhali.	0.05	0.09	0.57	1.56	0.98	0.41	3.22	3.94	2.49	2.51	4.10	5.36	11.30	4.67	5.85	10.48	16.59	9.96	17.08	10.48

NOTE.—The figures given above are the averages for all the rainfall-registering stations in each district.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR JUNE 1913.

I. *Character of the season.*—During the month under report the rainfall was excessive all over the province. The fall was above the normal everywhere. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—The preparation of fields for winter rice and transplantation of seedlings were in progress during the month. Sowing of jute and *bhadoi* paddy was completed in the Eastern districts by the first week of the month and was proceeding in the Western districts during the month. Agricultural operations were greatly hampered on account of excessive rainfall. The weeding of jute was carried on with difficulty. There was a considerable amount of flooding in low lands.

III. *State of standing crops.*—The state of standing crops was on the whole not very good in parts of Western Bengal, but was fair to good in Eastern Bengal.

IV. *Prospects and probable outturn of harvests.*—A poor crop on low and late sown lands is anticipated; a fairly good crop is likely to be obtained on the higher lands.

V. *Damage to standing crops.*—Reports of damage to standing crops from excessive rain were received from the 24 Parganas, Jessore, Midnapore, Hooghly, Howrah, Bogra, Tippera, Faridpur, Noakhali and Bakarganj.

VI. *Condition of agricultural stock.*—The reports of the condition of agricultural stock were on the whole favourable. Cases of cattle-disease were reported from the districts of Murshidabad, Burdwan, Birbhum, Midnapore, Khulna, Rajshahi, Dinajpur, Malda, Mymensingh, Noakhali, Darjeeling, Bakarganj and Tippera.

VII. *Failure of pasturage and fodder.*—The supply of fodder was sufficient, except in parts of Midnapore, Bogra, Tippera and Jessore.

VIII. *Prices of food-grains.*—During the second fortnight of the month under report, the price of common rice rose in six districts, fell in four and remained stationary in the rest. It varied from 6½ seers per rupee in Tangail to 9½ seers a rupee in Chittagong.

IX. *The condition of agricultural people.*—The condition of the agricultural population was reported to be good.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

CALCUTTA, the 15th July 1913.

**Statement showing the normal and actual rainfall
in each district during June 1913.**

Division.	District.	Normal district rain- fall for the month of June.	Actual district rain- fall for the month of June 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	10.89	31.19	+20.30
	Calcutta ...	11.04	31.15	+20.11
	Nadia ...	10.00	22.09	+12.09
	Murshidabad ...	10.15	16.63	+ 6.48
	Jessore ...	11.69	24.67	+12.98
	Khulna ...	12.77	35.59	+22.82
	Burdwan ...	10.15	19.34	+ 9.19
Burdwan	Birbhum ...	10.96	21.21	+10.25
	Bankura ...	10.83	15.30	+ 4.47
	Midnapore ...	10.23	23.95	+13.72
	Hooghly ...	10.28	21.37	+11.09
	Howrah ...	10.93	29.60	+18.67
	Rajshahi ...	10.25	16.94	+ 6.69
	Dinajpur ...	14.64	25.24	+10.60
Rajshahi	Jalpaiguri ...	27.41	27.68	+ 0.27
	Darjeeling ...	23.36	38.44	+15.08
	Rangpur ...	17.15	22.96	+ 5.81
	Bogra ...	12.41	24.80	+12.39
	Pabna ...	11.46	13.36	+ 1.90
	Malda ...	9.73	19.78	+10.05
	Dacca ...	13.08	21.53	+ 8.45
Dacca	Mymensingh ...	17.98	22.06	+ 4.08
	Faridpur ...	12.38	24.52	+12.14
	Bakarganj ...	17.29	51.11	+33.82
	Chittagong ...	21.81	37.82	+16.01
Chittagong	Tippura ...	15.08	27.31	+12.23
	Noakhali ...	20.65	32.68	+12.03
	Chittagong Hill Tracts.	19.79	26.38	+ 6.59
	Cooch Behar ...	24.31	34.38	+10.07

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 14th July 1913.

Summary.—During the week under review rain fell all over the province. The fall was heavy in parts of North Bengal and generally light to moderate elsewhere. Considerable damage to standing crops from the effects of the excessive rainfall of last month is still reported from certain districts. The condition of standing crops is, however, generally good on high lands. Prospects are improving on the whole. Weeding of jute and *aus* paddy is proceeding in the western districts. Transplantation of winter paddy is being pushed vigorously and harvesting of *aus* paddy and jute has commenced in the Eastern Bengal districts. The average price of rice has risen by about 0·89 per cent. as compared with that of the previous week. Scarcity of fodder is reported from parts of Jessore, Midnapore, Bogra, Tippera and Noakhali, and cattle-disease is reported from twelve districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS Diamond Harbour. Barrackpore Barasat ... Basirhat ...	0·46 1·58 1·51 0·85 2·41	6½ 8½ _n 7½ 7½ 7	6½ 8½ _n 7½ 7½ 7½	Weather hot and cloudy. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been seriously damaged. Fodder and water sufficient. Condition of cattle is good except in Mathurapur thana, where cattle-disease has been reported.
2	NADIA ... Kushtia ... Meherpur ... Chuadanga ... Ranaghat ...	1·28 0·38 1·42 1·18 0·63	7½ 7½ 7½ 7½ 7½	7½ 7½ 7½ 7½ 8	Weather seasonable. Weeding of paddy and jute continues. Recent heavy rains have been injurious to jute, but the present weather is more favourable. Transplantation of winter rice has commenced. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Karimpur thana.
3	MURSHIDABAD Lalbagh ... Jangipur ... Kandi ...	4·50 4·56 3·61 3·22	7½ 8 7½ 8½	7½ 8 7½ 8½	Weather hot and cloudy. Transplantation of winter rice is still going on. The condition of jute is fair. Cattle-disease is reported from Kandi (Gokarna police-station) and Nawada (Sadar). Fodder and water are sufficient.
4	JESSORE ... Jhenidah ... Magura ... Narail ... Bangson ...	0·55 0·23 0·03 0·55 2·51	7 7 7 6½ _n 7½	7½ 7 7 6½ _n 7½	Weather seasonable. Rainfall is general. Surviving jute and paddy plants will do well if properly weeded. Weeding of jute and <i>aus</i> paddy and also the transplantation of winter rice are going on. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Jhenidah thana.
5	KHULNA ... Sutkhira ... Bagerhat ...	1·19 0·85 nil	7 6½ 7	7 6½ 7	Weather seasonable but hot. Weeding of jute and <i>aus</i> paddy is finished. Prospects of jute and <i>aus</i> paddy are not good. Recent heavy rainfall has caused damage to the crops in Sadar and Sutkhira subdivisions. Transplantation of winter rice has commenced. "Paruli" insects are still doing harm in Mollahat and Kachua thanas. Rinderpest is reported from Khulna and Rampal police-stations. Fodder and water are sufficient.

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures of prices and rainfall relate to the week ending on Monday.

District No.	Districts and subdivisions.	Rainfall Inches.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
6	BURDWAN ...	3.72	7½	8½	Weather cloudy. Ploughing and sowing for <i>aman</i> paddy and weeding of jute continue. Transplantation of winter rice is also going on. Prospects of jute are not good. Fodder and water are sufficient. Cattle-disease is reported from Monteswar thana.
	Amansol ...	3.06	8	8	
	Katwa ...	3.03	8½	8½	
	Kalna ...	5.19	8	8	
7	BIRBHUM ...	2.45	8	8	Weather seasonable. Ploughing of lands and transplantation of paddy are going on. Fodder and water are sufficient. No cattle-disease.
	Rampurhat ...	2.99	8	8	
8	BANKURA ...	0.37	8½	8½	Weather hot. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra.
	Vishnupur ...	1.41	8½	8½	
9	MIDNAPORE	0.56	8½	8½	Weather hot and cloudy. Transplanting of winter rice is going on. Seedlings of paddy and jute have greatly been damaged at Tamluk. Condition of jute is also not promising in the Midnapore thana. Fodder and water are sufficient except at Contai. No cattle-disease.
	Ghatal ...	1.00	8	8	
	Tamluk ...	2.09	7	8	
	Contai ...	9.56	8	8	
10	HOOGHLY ...	1.07	7½	7	Weather very hot and sultry. Sowing of winter paddy is going on. Condition of jute is not good. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	0.52	7	7	
	Arambagh ...	1.67	8	8	
11	HOWRAH ...	1.16	7	7	Weather seasonable. Transplantation of <i>bhadoi</i> crops has commenced in regard to high lands. Prospects of standing crops are not good. Fodder, water and food-stocks are sufficient. No cattle-disease.
	Ulubaria ...	0.66	7½	8	
12	RAJSHAHI (RAMPUR BOALIA).	1.71	7½	7½	Weather seasonable. Prospects of standing crops are good except on low lands. Weeding of jute continues and its prospects are on the whole good in Natore. Stock of food-grains and fodder is sufficient.
	Nuogaon ...	1.50	7½	7½	
	Natore ...	Nil	8	8	
13	DINAJPUR ...	1.97	8½	8½	Weather seasonable and favourable to cultivation of lands for winter rice. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Prospects of jute and <i>bhadoi</i> paddy are not good. Harvesting of jute has commenced at places in Thakurgaon. Cattle-disease is reported from Ghomghat.
	Thakurgaon	3.88	8	8	
	Balughat ...	0.55	8½	8	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	13.46	7½	7½	Weather rainy. Lands are being prepared for winter rice; the transplantation of the same is also going on in places. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair, although somewhat affected by heavy rainfall. Jute in places is nearly fit for cutting. No want of fodder, water and food-grains.
	Alipor ...	20.11	6½	7	
15	DARJEELING	6.44	6½	6½	Weather rainy with intervals of sunshine. Harvesting of maize has just commenced. The probable outturn is slightly above normal. Harvesting of potatoes continues. Prospects of jute in Terai are poor. Many jute fields have been ploughed up and planted with winter paddy. Some cases of foot-and-mouth disease are reported in Kalimpong. The price of maize is 9 seers per rupee.
	Kurseong ...	9.09	7½	7½	
	Siliguri ...	10.27	7	7	
16	RANGPUR ...	8.16	7	7	Weather seasonable. Prospects of jute are good. Harvesting of <i>aus</i> paddy is going on. Cutting and steeping of jute has commenced. Transplantation of winter paddy continues. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	7.82	7	7	
	Kurigram ...	11.85	7½	7½	
	Gaibanda ...	6.49	7½	7½	
17	BHUGRA ...	3.61	7½	7½	Weather seasonable. The rainfall is general. Preparation of lands for transplanting <i>aman</i> paddy continues. Transplantation of winter rice has commenced in places. Harvesting of <i>aus</i> rice and jute is going on. Prospects of standing crops are not very favourable. Stocks of food-grains and fodder are running out.
18	PABNA ...	0.92	7½	7½	Weather hot and cloudy. Prospects of jute crop are fair. Harvesting of the crop has commenced and about half the portion of it has been harvested. No cattle-disease is reported.
	Sirajganj ...	1.62	7	7	
19	MALDA ...	4.54	7½	7½	Weather hot and cloudy. Prospects of jute are fair. Transplantation of winter paddy is going on. Harvesting of low land <i>bhadoi</i> paddy has commenced in places. Fodder and water are sufficient. Cattle-disease is reported from Habibpur thana.

Serial No.	Districts and subdivisions	Rainfall.	PRICES OF COMMON RICE, IN PERSA, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	20.93	7½	7½	Weather cloudy and rainy. The rearing of winter rice seedlings is finished and the preparation of lands for the same are going on. Transplantation of winter rice is going on. The present condition and prospects of jute and other standing crops are favourable. Fodder and water are sufficient.
21	DACCA	0.83	7½	7½	Weather seasonable. Prospects of standing crops are good. Harvesting of jute has commenced. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.16	7½	7	
	Narayanganj ...	1.44	7½	7½	
	Munshiganj ...	(n)	7½	7½	
22	MYMENSINGH	5.58	8	8	Weather seasonable. Prospects of crops are fair. Price of rice is stationary. Harvesting of jute is going on. No cattle-disease is reported.
	Jamulpur ...	2.85	7½	7½	
	Tangail ...	0.84	6½	(n)	
	Netrakona ...	2.15	8½	8½	
	Kishoreganj	2.40	8½	8½	
23	FARIDPUR	1.73	7	7½	Weather seasonable and rather hot. Prospects of jute on low lands and late sown lands are poor. Harvesting of jute and <i>aus</i> paddy continues.
	Goalundo ...	1.26	7½	7	
	Madaripur ...	0.83	6½	7½	
	Gopalganj†	(n)	7	7	
24	BAHARGANJ (BARISAL).	0.54	6½	6½	Weather seasonable and its effect on crops favourable. More rain is wanted in Bhola. Cattle-disease is reported from parts of Patuakhali subdivision. Fodder and water are sufficient.
	Pirozpur ...	0.60	7	7½	
	Patuakhali ...	1.09	7½	7½	
	Dakshin Shalabazpur (Bhola).	0.05	7½	7½	
25	CHITTAGONG	0.54	9	9	Weather hot with scanty rainfall. Preparation of lands for <i>aman</i> paddy is in progress. Prospects of <i>aus</i> paddy are fair. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	1.23	9	8	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

† Rainfall at Faridpur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER MUPPI.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	5.73	8	8	Weather seasonable. Much damage has been done to jute and paddy by the sudden rise of flood water specially in the Brahmanbaria subdivision. Harvesting of jute and <i>aus</i> paddy has commenced but progress is retarded by flood water. Stocks of food-grains is reported to be below normal. Cattle-disease is reported from Bahmanbaria. Scarcity of fodder is reported from thana Nasirnagar.
	Brahmanbaria.	3.48	8	8	
	Chandpur ...	0.59	7	7	
27	NOAKHALI ...	2.25	7½	7½	Weather seasonable. Cultivation for <i>aman</i> paddy continues and that for jute is finished. Harvesting of jute has commenced in places. Prospects of standing crops are good on the whole. Fodder is in sufficient in two thanas.
	Feni ...	1.76	7½	7½	
28	CHITTAGONG HILL TRACTS.	2.27	7½	7½	Weather fine with occasional rain. Prospects of <i>joom</i> paddy are not good. No cattle-disease is reported.

CALCUTTA,
The 15th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 12th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
6th July 1913	8 A.M.	20'00	20'00	19'20	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22'41.
7th "	"	20'40	20'40	19'40	
8th "	"	20'60	20'60	20'00	
9th "	"	20'70	20'70	19'60	
10th "	"	20'60	20'60	19'60	
11th "	"	20'40	20'40	19'70	
12th "	"	20'50	20'50	19'80	
The previous year		...	Highest water-level	...	22'40 on 30th August 1912.
Ditto		...	Lowest	...	5'10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges) ...		...	Highest	...	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)		...	Ditto	...	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)		...	Ditto	...	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)		...	Ditto	...	25'66 on 31st July 1900.
Record		...	Lowest	...	2'42 on 13th March 1908.
Do.		...	Ditto	...	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.		...	Ditto	...	3'16 on 9th to 11th March 1885.
Do.		...	Ditto	...	3'16 on 16th, 17th and 23th to 31st March 1901.

N. B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR.
The 12th July 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 12th July 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
6th July 1913	8 A.M.	figures are marked reduced sea-level.	56'10	51'10	The top platform of the masonry gate has a referring bench-mark with reduced level 67'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
7th "	"		56'30	51'55	
8th "	"		56'35	52'10	
9th "	"		56'40	52'60	
10th "	"		56'30	53'10	
11th "	"		56'15	53'60	
12th "	"		56'10	54'50	
The previous year		...	Highest water-level	...	63'90 on 25th August 1912.
Ditto		...	Lowest	...	42'40 on 18th April 1912.
Ditto		...	Highest	...	66'60 on 20th September 1911.
Ditto		...	Lowest	...	42'55 on 26th March 1911.
Record		...	Highest	...	69'25 on 25th August 1877.
Ditto		...	Ditto	...	69'08 on 9th September 1885.
Ditto		...	Ditto	...	68'30 on 25th August 1906.
Ditto		...	Ditto	...	68'20 on 26th August 1890.
Ditto		...	Lowest	...	37'63 on 25th April 1884.
Ditto		...	Ditto	...	38'13 on 14th—15th April 1883.
Ditto		...	Ditto	...	39'02 on 21st—22nd April 1897.
Ditto		...	Ditto	...	39'28 on 6th—7th May 1908.

BOALIA.
The 12th July 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 28th June 1913 on 302 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	21,000	Rs. A. P.	Mds. B.	Rm. A. P.	Rs. A. P.	Rs. A. P.	15,531	17,874	33,405
Or per mile of railway ...	112.47	56.305 0 0	265,000 0	56,300 0 0	4,300 0 0	1,11,500 0 0	15.33	17.87	33.20
For previous 14 weeks of half-year ...	1,265,374	4,75,329 0 0	3,595,071 0	5,55,344 0 0	51,741 0 0	12,71,224 0 0	187,313	315,387	502,700
Total for 14 weeks ...	1,265,374	4,75,329 0 0	3,595,071 0	5,55,344 0 0	51,741 0 0	12,71,224 0 0	187,313	315,387	502,700
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month ...	65,231	49,375 0 0	322,529 0	46,739 0 0	5,057 0 0	1,03,601 0 0	15,337	22,194	37,531
Approximate actuals ...	87,349	49,631 0 0	322,529 0	47,167 0 0	11,015 0 0	107,808 0 0	16,643	21,719	38,362
Per mile of railway corresponding week of previous year ...	110.90	62.15	420.95	54.08	8.43	135.25	15.00	20.81	35.81
Total to corresponding date of previous year ...	1,134,796	4,22,991 0 0	3,065,450 0	5,40,801 0 0	75,724 0 0	12,39,416 0 0	300,000	545,965	845,965

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 28th June 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steamboat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	534,554	Rs. (3)1,94,300	Mds. 1,444,730	Rs. (3)1,10,990	Rs. (c)36,870	Rs. 4,41,980	64,314	(d) 41,389	105,703
Or per mile of railway ...	762.91	96.05	711.23	108.53	18.06	217.50	...	...	...
For previous 14 weeks of official half-year (e) ...	6,180,199	24,47,222	15,232,963	24,07,731	4,07,871	29,52,535	741,801	602,988	1,344,789
Total for 14 weeks ...	6,180,199	24,47,222	15,232,963	24,07,731	4,07,871	29,52,535	741,801	602,988	1,344,789
COMPARISON.									
Total for corresponding period of previous year on 1,947 miles open ...	460,022	1,65,463	1,494,010	3,60,943	40,323	2,09,441	29,421	(f) 67,765	117,186
For mile of corresponding period of previous year ...	115.35	78.55	767.14	108.41	20.68	200.13	...	...	...
Total to corresponding date of previous half-year ...	6,228,504	24,48,365	15,274,800	24,08,066	4,75,719	29,56,044	764,889	760,803	1,525,692
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		3.78		4.77	34	4.13			
Ratio for corresponding period of previous half-year ...		3.80		3.68	34	3.82			

(a) Increase under local due chiefly to favourable marriage season.

(b) Increase chiefly under local and foreign inward traffic. Decrease in weight under railway materials and ballast trains.

(c) Decrease chiefly under sundries.

(d) Includes 5,042 miles of ballast trains.

(e) Includes omitted figures for the month of April 1913.

(f) Includes 2,803 miles of ballast trains.

(g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DAGGA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 1,373 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	878,870	3,73,610 0 0	1,789,830 0	2,08,310 11 0	40,000 0 0	3,18,640 0 0	98,877	(d) 61,844	1,60,721
Per mile of railway per week	(a) 448	(a) 180 0 0	1,180 0	121 11 0	(a) 13 0 0	(a) 215 0 0	.....	.....	.....
For previous 12 weeks of half-year (e)	7,090,708	32,51,149 0 0	20,337,969 0	27,84,220 0 0	4,02,126 0 0	35,07,600 0 0	1,187,561	782,450	1,969,911
Total for 11 weeks	5,266,706	22,59,763 0 0	17,141,783 0	25,70,840 11 0	3,07,748 0 0	29,38,340 0 0	1,345,828	784,304	2,000,132
COMPARISON.									
Total for corresponding period of previous year	608,101	3,48,808 0 11	1,817,307 0	2,30,149 0 0	42,885 0 0	3,18,715 0 0	94,143	60,986	1,55,129
Per mile of railway per week for corresponding period of previous year (1,341 miles)	(a) 452	(a) 182 0 0	1,379 0	149 0 0	15 0 0	238 0 0	.....	.....	.....
Total to corresponding period of previous year	7,349,082	32,40,357 0 0	27,142,570 0	30,44,464 11 0	4,84,503 0 0	36,03,003 0 0	1,188,167	815,048	1,998,215

(a) Excluding 71 miles open only for goods traffic.

(b) Excluding 26 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 21,000.

(d) Includes bullock train-miles, 15,334.

(e) Audited figures to end of April 1913.

DAGGA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	30,340	12,840 0 8	59,800 0	4,330 0 0	1,340 0 0	19,670 0 0	5,095	(c) 1,341	7,986
Per mile of railway per week	(a) 348	(a) 119 0 0	799 0	41 0 0	(b) 3 0 0	(b) 198 0 0	.....	.....	.....
For previous 12 weeks of half-year	600,434	1,59,381 0 0	991,551 0	60,189 0 0	3,837 0 0	2,42,857 0 0	69,483	39,447	91,630
Total for 11 weeks	540,814	1,72,841 0 0	1,081,491 0	54,789 0 0	32,907 0 0	2,61,537 0 0	76,808	34,378	99,786
COMPARISON.									
Total for corresponding period of previous year	60,289	12,894 0 0	67,403 0	2,538 0 0	110 0 0	16,611 0 0	5,901	1,400	7,301
Per mile of railway per week for corresponding period of previous year	584	118 0 0	794 0	34 0 0	1 0 0	193 0 0	.....	.....	.....
Total to corresponding period of previous year	610,985	1,61,747 0 0	944,741 0 0	62,641 0 0	2,780 0 0	2,18,408 0 0	74,389	35,030	99,846

(a) Excluding 21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes bullock train-miles, 600.

(d) Audited figures to end of April 1913.

GODDH BEHAR RAILWAY (NATIVE SECTION)

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 83.00 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	8,860	Rs. A. P. 2,350 0 0	Mds. 26,240 0	Rs. A. P. 3,950 0 0	Rs. A. P. 20 0 0	Rs. A. P. 6,300 0 0	1,317	(a) 619	1,736
Per mile of railway per week ...	371	71 0 0	781 0	60 0 0	1 0 0	140 0 0	...	...	...
For previous 12 weeks of half-year (b) ...	78,470	21,736 0 0	466,427 0	31,175 0 0	318 0 0	63,553 0 0	15,494	11,023	26,517
Total for 13 weeks ...	82,130	24,156 0 0	492,667 0	35,425 0 0	348 0 0	67,953 0 0	16,612	11,942	28,554
COMPARISON.									
Total for corresponding period of previous year ...	4,504	1,668 0 0	29,873 0	2,184 0 0	31 0 0	4,879 0 0	613	266	1,679
Per mile of railway per week for corresponding period of previous year ...	189	50 0 0	352 0	26 0 0	1 0 0	107 0 0	...	...	...
Total to corresponding period of previous year ...	62,843	20,861 0 0	406,036 0	28,169 0 0	486 0 0	61,599 0 0	10,342	8,490	18,832

(a) Includes bullock train-miles, &c. (b) Audited figures to end of April 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 56.24 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	10,740	Rs. A. P. 2,340 0 0	Mds. 24,340 0	Rs. A. P. 1,330 0 0	Rs. A. P. 30 0 0	Rs. A. P. 3,700 0 0	3,080	(a) 1,130	4,210
Per mile of railway per week ...	308	87 0 0	628 0	23 0 0	1 0 0	191 0 0	...	...	...
For previous 12 weeks of half-year (b) ...	172,149	53,370 0 0	502,043 0	22,073 0 0	408 0 0	75,849 0 0	24,018	10,938	34,956
Total for 13 weeks ...	181,889	57,910 0 0	526,383 0	24,901 0 0	438 0 0	82,449 0 0	26,046	11,744	37,790
COMPARISON.									
Total for corresponding period of previous year ...	11,424	3,369 0 0	26,761 0	1,087 0 0	25 0 0	4,484 0 0	3,037	250	3,287
Per mile of railway per week for corresponding period of previous year ...	207	55 0 0	484 0	19 0 0	1 0 0	19 0 0	...	...	...
Total to corresponding period of previous year ...	162,864	47,946 0 0	442,518 0	19,048 0 0	488 0 0	67,444 0 0	20,936	7,444	28,380

(a) Includes bullock train-miles, &c. (b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 30 1/2 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week— (a) on mile of Railway— For previous 12 weeks of half-year. (c)	4,012 78,439 (510,000)	1,440 0 0 40 0 0 22,468 0 0	62,568 0 781,990 0	12,560 0 0 87,004 0 0	(a) 211 0 0 1 0 0 4,032 0 0	15,491 0 0 (a) 421 0 0 1,19,015 0 0	188 7,810	(a) 515 11,810	(c) 1,190 (1,937)
Total for 12 weeks—	33,843	24,928 0 0	344,854 0	1,01,746 0 0	4,783 0 0	1,21,606 0 0	7,774	12,587	20,461
COMPARISON.									
Total for corresponding week of previous year.	4,808	281 0 0	64,102 0	19,090 0 0	(a) 339 0 0	11,710 0 0	480	(a) 500	...
Per mile of Railway cor- responding week of pre- vious year.	...	27 0 0	...	277 0 0	50 0 0	(a) 314 0 0	...	...	...
Total for corresponding date of previous year.	101,764	10,740 0 0	730,026 0	91,450 0 0	7,150 0 0	1,17,246 0 0	5,640	11,035	16,675

(a) Includes ferry earnings, Rs. 174.

(b) Ditto corresponding period, Rs. 208.

(c) Excludes ferry earnings.

(d) Ballast train-miles, 20.

(e) Ballast train-miles, corresponding period, 20.

(f) Includes audited figures for April 1913.

(g) Ten thousand number of passengers for April 1913 was included in the approximate return for P. P. 31st June 1913 also adjusted.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week— on per mile of Railway— For previous 12 weeks of half-year. (c)	12,103 178,809	Rs. A. P. 4,265 0 0 62,129 0 0	Mds. c. 78,167 0 1,101,062 0	Rs. A. P. 14,971 0 0 7,22,000 0 0	Rs. A. P. 77 0 0 2,020 0 0	Rs. A. P. 15,039 0 0 1,02,774 0 0	Rs. 390 23,290	(a) 387 54,577	1,387 59,312
Total for 12 weeks—	107,511	55,800 0 0	1,180,579 0	1,41,907 0 0	2,697 0 0	3,11,084 0 0	23,174	37,374	60,548
COMPARISON.									
Total for corresponding week of previous year.	11,000	4,425 0 0	84,909 0	20,321 0 0	594 0 0	15,610 0 0	1,518	(a) 2,000	2,518
Per mile of Railway cor- responding week of pre- vious year.	...	28 0 0	...	87 0 0	5 0 0	133 0 0	...	...	...
Total for corresponding date of previous year.	154,121	66,729 0 0	1,309,790 0	1,36,043 0 0	7,027 0 0	3,02,800 0 0	18,480	27,027	64,467

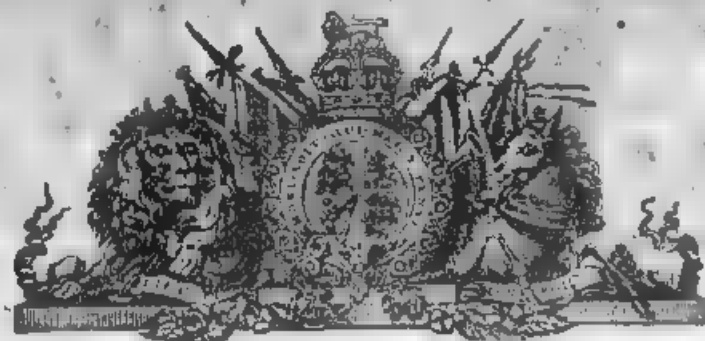
(a) Ballast train-miles, 20.

(b) Includes audited figures for April 1913.

(c) Ballast train-miles, corresponding period, nil.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 5th July 1913.	Coaching	7,274	0 0	16,345	0 0
	Goods	9,004	8 0		
	Other earnings	67	0 0		
Audited earnings for the corresponding period of 1912.	Coaching	8,594	0 0	20,841	0 0
	Goods	11,977	0 0		
	Other earnings	70	0 0		
	Decrease			4,296	0 0
Receipts per mile for the week ending 5th July 1913.				320	7 10
Receipts per mile for the corresponding period of 1912.				404	11 7
	Decrease			84	3 9
Receipts from the 1st April to 5th July 1913.				3,34,830	0 0
Receipts for the corresponding period of 1912.				3,28,949	0 0
	Increase			5,881	0 0



The Calcutta Gazette

WEDNESDAY, JULY 23, 1913.

SUPPLEMENT.

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RESOLUTION ON THE SANITARY AND VACCINATION REPORTS, BENGAL, FOR THE YEAR 1912.

MUNICIPAL DEPARTMENT.

SANITATION.

DACCA, THE 12th JULY 1913.

RESOLUTION—No. 5 T.—San.

READ—

The Reports of the Sanitary Commissioner and the Sanitary Board, Bengal, for the year 1912.

Read also—

The annual statistical returns and short notes on Vaccination in Bengal for the year 1912-13.

MAJOR W. W. CLEMESHA, I.M.S., and Mr. G. B. Williams held the post of Sanitary Commissioner and Sanitary Engineer, respectively, throughout the year.

2. *Climate*.—The early part of the year was characterised by an abnormally low rainfall, and, except in April, most districts suffered from

the want of rain. With the advent of the monsoon conditions changed, and although the fall was then erratic it was more or less above the average in the majority of districts. Although it is stated that the account of the rainfall has been inserted in the report in view of the intimate connection between rainfall and general health, the effect of the variations in the rainfall on general health has not been discussed, and it is somewhat difficult therefore to understand how far the variations in the birth and death rates in the different districts have been affected by the abnormal rainfall at the different seasons of the year. The death rate has increased, mainly owing to greater mortality from fever and cholera, and the Governor in Council would have been glad to know how far, if at all, this increase was due to unusual variations in the rainfall.

3. *Birth and death rates.*—The birth rate shows an increase, 1,600,335 births being registered during the year as compared with 1,585,187 in 1911. The increase is slight, and would probably have been greater but for the high price of food-grains. Agricultural conditions were on the whole good, but the high level of prices has been maintained, and it is feared that this is more than likely to arrest the natural growth of the population. There was also a rise in mortality, 1,349,779 deaths being recorded as against 1,221,580 in the former year. Fever and cholera were primarily responsible for this increase.

With a birth rate of 35·30 per mille and a death rate of 29·77 the Presidency of Bengal as now constituted does not compare unfavourably with other provinces of the Empire. The birth rate is somewhat lower than that of most other provinces, but its death rate is also lower, and the excess of births over deaths is considerable. A comparison of the statistics for the various divisions of the province points to the Chittagong Division as being the healthiest division. The birth rate is higher in the Eastern Bengal divisions of the province than in the Burdwan and Presidency Divisions, but the Rajshahi Division, which shows the highest birth rate in the province, also returns the highest death rate.

A disquieting feature is the high rate of infantile mortality in certain districts. Calcutta has hitherto returned the highest death rate among infants, but this has been surpassed by the Jalpaiguri and Dinajpur districts where the rate has risen as high as 28·89 and 26·26, respectively.

4. *Chief diseases.*—The paragraphs in the report which deal with the history of the chief diseases are mainly statistical and do not enter into any discussion as to the causes of the variations when compared with previous years. The Governor in Council realizes the difficulty of determining the causes which influence the healthiness or unhealthiness of a particular locality, particularly so when registration is far from perfect, but it should not, he considers, have been impossible to give some indication as to the cause of the large increase in the mortality, especially that from fever and cholera.

Plague in this Presidency is confined almost entirely to Calcutta and its suburbs, and 1,905 of the 1,995 deaths from this cause occurred in this locality. Cholera was prevalent in every district except Darjeeling, and the mortality was considerably in excess of that of 1912. No explanation of the increase is furnished in the report, but there is little doubt that it was largely due to the deficient monsoon of 1911, and to the want of rainfall in the early part of 1912, which resulted in the water-supply becoming scanty and contaminated. The disinfection of wells with permanganate of potash was carried out in several districts with successful results. There is however no scope for any great improvement from such a measure, as tanks, not wells, form the main source of the water-supply of Bengal. There was a slight increase in the mortality from small-pox, but the number of deaths from this disease was less than half of the average of the preceding five years. The highest mortality was recorded in Mymensingh, Dacca and Tippera; these districts were responsible for 92 per cent. of the deaths amongst children. Dysentery and diarrhoea are more fatal in towns than in rural areas. The mortality in 1912 was slightly above the average. Among divisions Burdwan, and among districts Howrah, return the highest death rate.

5. *Fever.*—Fever continues to maintain its position as the disease most responsible for the mortality of the province, and His Excellency in Council regrets to find that, despite the measures taken to prevent the spread of

malaria, there was a rise in the mortality from this disease during the year. Of deaths in the province as many as 959,193 are attributable to fever. Malda, Dinajpur and Jalpaiguri have the worst record, but while Dinajpur and Jalpaiguri do not show any great variation from the average of the previous five years, the mortality in the Malda district has reached the high figure of 35.83 per mille against a previous average of 25. Reference was made in the report of the Sanitary Commissioner of Eastern Bengal and Assam for 1911 to the severe epidemic which was responsible for the increase in the mortality of the year in Malda, and it was stated that special arrangements had been made for the distribution of quinine through the District Boards and for facilities for the sale of "treatments." The present report makes no reference to the result of these measures, but the increase in mortality in 1912 would seem to indicate that they have proved of little avail. This district alone accounts for one-sixth of the increase in the number of deaths from fever in the Presidency. In the town of Malda itself the death rate from fever rose from 29.33 to 41.60. These facts demand further investigation, and the Sanitary Commissioner will be requested to make a full enquiry to ascertain, as far as possible, the causes which have led to this marked unhealthiness of the district, and to determine what measures, if any, should be undertaken to effect a remedy. The Governor in Council is also disappointed to find that despite the employment of Sub-Assistant Surgeons in the distribution of quinine in the districts of Nadia and Murshidabad there has been no diminution in fever mortality, but the reverse. The various anti-malarial measures that have been undertaken throughout the province have so far been unproductive of any real permanent advantage, and in many places they have been discontinued. The clearance of jungle and tanks and the destruction of mosquitos have not proved successful measures, and a more extended use of quinine seems, on present knowledge, the only method by which it is possible to reduce the rate of mortality and the risk of infection. An experiment on a fairly large scale to determine the effect of the wholesale clearance of jungle on general health in the villages is about to be undertaken. Major Fry and Dr. Bentley continued their malaria investigations, the former principally in the malarious districts of Jessore, Nadia and Murshidabad, the latter in Dinajpur, Rajshahi, Dacca and Faridpur. Several Sub-Assistant Surgeons were employed in distributing quinine gratis in several districts during the fever season.

There was a large increase in the sale of quinine by the Jail Department. Arrangements have now been made by which this department will prepare the quinine "treatments" which have hitherto been obtained from a firm in England.

The Malaria Committee devoted itself during the year primarily to a consideration of the measures that should be taken to render quinine more popular and to bring it more prominently to the notice of the general public. Detailed arrangements have been made and they will shortly be put into force.

6. *Verification of vital statistics.*—The enquiries into births and deaths made by the Vaccination staff indicate very defective registration of vital statistics, and the improvements noticed in previous years have not continued. There was an unusually large number of omissions in the districts of the Rajshahi Division while the results in Khulna are still far from satisfactory. The question of the improvement of statistics in compulsory areas was under consideration during the year. The system of registration by the police was found to be defective, and it was decided that the work should be retransferred to the municipal authorities with effect from the 1st April 1913.

7. *Vaccination.*—The total number of operations performed in the Presidency during the year was 1,984,399, the number of persons vaccinated being 1,971,200. There was a decrease of 16,509 in primary vaccinations. The decrease was attributed chiefly to the prevalence of malarial fever during the working season and to the opposition to vaccination of the Farazi Muhammadans of certain districts. Owing to the greater prevalence of small-pox in the districts of Dacca, Chittagong, Mymensingh and Tippera there was an increase of 54,324 in the number of re-vaccinations. An increase was also noticed in Midnapore where steps were taken by the Magistrate for the re-vaccination of all adults in whose cases the effect of previous vaccination had died out.

8. *Sanitary works.*—The section on sanitary works in the Sanitary Commissioner's report and the Report of the Sanitary Board give a very detailed account of the measures that have been taken or are in progress towards improvements in sanitation. Increased expenditure on conservancy, the execution or preparation of schemes of water-supply, sewerage, and drainage, all indicate greater activity on the part of municipalities and a greater realization of their responsibilities in this important work. But progress is far from rapid. Much time is lost by municipalities in the consideration of projects that have been prepared by the Sanitary Engineer, and the applications for loans from Government to finance a scheme are, as a rule, so imperfectly prepared in the first instance that considerable delay is bound to ensue. Government is ready to contribute liberally towards these sanitary schemes, but, as the figures quoted in paragraph 58 of the report show, full advantage was not taken of the amount that was available during the year 1912-13. A large sum has been provided in the budget for the current year to assist municipalities in schemes of sanitation, and His Excellency in Council trusts that municipalities will take advantage of this, and will push on the schemes of water-supply and drainage which they now have in hand. In rural areas water-supply is the pressing need; on this question the Governor in Council has expressed his views on more than one occasion. The transfer of the Public Works Cess to District Boards will enable those bodies to devote greater attention to, and effect greater improvements in, the sanitation of rural areas.

9. *Sanitary Board.*—The re-arrangement of the provinces caused some temporary disorganization of the work in the Sanitary Engineer's office, but no schemes suffered by the change. The year was one of great activity in the Sanitary Engineer's office, and the establishment was fully employed. Sixteen schemes of water-supply were under consideration while 11 were in process of execution. Seventeen drainage schemes were in the course of preparation in the Sanitary Engineer's office. Eight others were examined or revised while work was in progress on nine schemes.

The progress of work in the Sanitary Engineer's office reflects great credit on Mr. Williams and his staff. It is evident, however, that the existing engineering staff is quite inadequate for the work of the department. The appointment of a second Assistant Sanitary Engineer has been sanctioned and will shortly be filled. The further strengthening of the staff is now under the consideration of Government. The question of the position and duties of the Sanitary Board and of the Sanitary Engineer and the relationship between them is also under examination.

10. *Staff.*—During the year the Sanitary Commissioner had the assistance of only one Deputy Sanitary Commissioner excluding the two special officers engaged on malaria investigations. It has however been recognized that in view of the exacting nature of his duties and the unwieldy size of his charge, one officer is quite insufficient, and it has been decided that four Deputy Sanitary Commissioners should be entertained for this Presidency. Since the close of the year two Indian officers have been appointed and the fourth officer is expected at an early date. These officers will each hold charge of one of the four Sanitary Circles into which the Presidency is now divided.

11. Steps are now being taken to give effect to the scheme for the appointment of Health Officers and trained Sanitary Inspectors in municipalities which has been under consideration in recent years. A Bill has been introduced into the Legislative Council to amend the Bengal Municipal Act so as to provide for the appointment of such officers in mufassal municipalities. A class for the training of Sanitary Inspectors has been opened in Calcutta. It is hoped that the entertainment of these officers will result in a considerable and much needed improvement in the conservancy and sanitation of municipal areas.

By order of the Governor in Council,

J. DONALD,

Offg. Secretary to the Govt. of Bengal.

REPORT ON THE WORKING OF THE SHIPPING OFFICES IN BENGAL FOR THE YEAR 1912-13.

THE following Annual Report on the working of the Shipping Offices in Bengal for the year 1912-13 is published for general information.

B. K. FINNIMORE,
Secy. to the Govt. of Bengal.

No. S. 312, dated Calcutta, the 15th May 1913.

From—COMMANDER C. J. O. KENDALL, R.I.M., Shipping Master of Calcutta,
To—The Secretary to the Government of Bengal, Marine Department.

I HAVE the honour to submit herewith the annual report of the Shipping Office for the year 1912-13.

The statement below shows the number of seamen shipped and discharged under the European and Indian articles for the year under review, with the figures for the previous year—

Articles.		1911-12.	1912-13.	Increase.	Decrease.
Shipped.	Europeans ...	780	851	71	.....
	Indians ...	46,632	45,127	.....	1,505
	Total ...	47,412	45,978	.....	1,
Discharged.	Europeans ...	870	1,229	359	...
	Indians ...	40,384	41,406	1,022	...
	Total ...	41,254	42,635	1,381	.....

Fuller particulars of the above figures are shown in Appendix I, from which it will be seen that the decrease of 1,505 under Indian articles is from the figures of the Branch Shipping office, which, however, may be due to the work of a few vessels having been transferred to the Head office, but mainly to a number of vessels retaining their crews under additional clause for a longer period than hitherto. As regards the increase of 1,381 discharges, this may chiefly be ascribed to some vessels that open their agreements abroad and discharge the crew at this port.

The number of Eurasians shipped on European and Indian articles during the year is 98 and 371 respectively, there being an increase of 30 and 22 over the figures of the previous year.

The following statement shows the number of seamen shipped and discharged at the various Consulates, with the nationalities specified, detailed particulars of which are given in Appendix II. These figures are not included in Appendix I:—

Nationalities.		Shipped.	Discharged.
British	...	7	13
Germans	...	38	■
Chinese	...	7	20
Scandinavians	...	4	5
Danes	...	3	...
French	...	...	1
Austrians	...	...	1
Egyptians	...	1	...
Javanese	...	3	1
Arabs	...	8	12
Netherlanders	...	10	7
Japanese	...	9	...
Greeks	...	...	1
Russians	...	12	4
Turks	...	...	4
Italians	...	...	2
Total		102	100

The number of European and native seamen that deserted and failed to join their vessels during the year was 51 and 993 respectively. The majority were however replaced by substitutes.

Repatriation under Distressed Seamen's Regulations.—One hundred and nineteen seamen were repatriated for the following causes, viz., sickness and injury 101, mutual consent and paucity of employment 15, insanity 1 and left behind 2.

Relief to Seamen.—The number of seamen afforded relief in the work-house was 4; of these, 3 left for different causes and 1 remained in the Institute at the close of the year. Sixteen seamen were relieved in the Alms House by the District Charitable Society at a cost of Rs. 1,019-8. Two hundred and thirteen destitute seamen were admitted into the Sailors' Home from Consuls and societies. A loss of Rs. 203 was sustained by this Institute owing to seamen not being able to pay their board. The number of distressed native seamen assisted from the Shipwrecked Mariners' Fund was 38, at a cost of Rs. 1,176.

Complaints.—A complaint was made by members of the crew belonging to the S.S. *Chiltern Range* with regard to the provisions. On examination a large quantity was found unfit for use and was condemned. The officers of the S.S. *Nawab* also complained of being supplied with unsatisfactory food. A few articles on examination were found to be of inferior quality, and a better quality was substituted.

European Seamen's Money-orders.—The following statement shows the figures for the year under review with those for the previous year, which when compared shows a decrease of about £56:—

	1911-12.		1912-13.	
	Sterling.	Currency.	Sterling.	Currency.
	£ s. d.	Rs. a.	£ s. d.	Rs. a.
Value of money-orders	373 0 0	5,595 0	317 5 6	4,759 2
Commission	1 11 5	23 9	1 1 6	16 2
Total	374 11 5	5,618 9	318 7 0	4,775 4

Administration of Trust Funds.—The transactions of funds held in trust during the year under the different heads is shown in Appendix III. Stamped papers to the value of Rs. 21 was used on account of securities in disposing of estates of deceased seamen. The balance of accumulated funds at the commencement of the year was Rs. 17,560 and the receipts Rs. 55,000.

The payments were Rs. 54,147 and Rs. 2,671, having lapsed to Government, a balance of Rs. 15,731 is left at the close of the year.

Transactions with the Board of Trade.—The sum of Rs. 25,113 represents the transaction with the Board of Trade, and compared with the figures of last year shows an increase of Rs. 8,286.

Financial Result.—The statement below gives the financial result of the office for the last five years:—

Year.	Receipts.	Disbursements.	Savings.
	Rs.	Rs.	Rs.
1908-09	86,005	45,280	39,725
1909-10	88,759	51,932	36,827
1910-11	96,802	57,463	38,339
1911-12	1,05,571	62,475	43,096
1912-13	1,18,739	65,009	53,730

It will be observed from the above figures that there is an increase of Rs. 10,634 in the savings in comparison with the figures of the previous year.

Detailed particulars of the receipts and expenditure are given in Appendix IV, which shows an increase of Rs. 13,565 chiefly under the following heads:—

	Rs.	
(1) Discharging Fees	2,803	due to an increase in the number of seamen discharged and the fees being charged on the calculation of tonnage.
(2) Overtime Fees	2,352	may be ascribed to the demand for work to be carried on afloat.
(3) Fines and Forfeitures	8,123	due to these recoveries being credited to the Indian revenue instead of Board of Trade as hitherto.

Expenditure.—On referring to Appendix IV it will be seen that there is an increase of Rs. 881 under the head of "Establishment," and is on account of periodical increment to the staff during the year, and also more payments for house allowance. The increase of Rs. 2,352 for overtime has already been referred to under "Receipts." The increase of Rs. 653 for furniture and fittings is due to requirements under this head during the year. A decrease of Rs. 1,459 will be observed under cost of forms and stationery; this is chiefly due to the elimination of a number of forms, and the cost of a certain portion of the year's requirements not being included under this heading owing to the revision of some forms.

Changes in Officers.—During the year Commander C. J. C. Kendall, R.I.M., Port Officer, was on leave from 1st April to 25th idem, during which time Commander C. B. Henley, R.I.M., Deputy Port Officer and Deputy Shipping Master, carried on the duties of the above officer in addition to his own.

Commander G. N. Forteach, R.I.M., was appointed as Deputy Port Officer and Deputy Shipping Master on the 1st May 1912 in place of Commander C. B. Henley, R.I.M., whose tenure of office expired.

CALCUTTA SHIPPING OFFICE.

APPENDIX No. I.—Showing the number of Seamen of all nationalities who were shipped and discharged under European and Indian Articles of Agreement during the year ending 31st March 1913.

NATIONALITIES.	SHIPPED.			Total.	DISCHARGED.			Total.
	Head office, European articles.	Head office, Native articles.	Branch office, Native articles.		Head office, European articles.	Head office, Native articles.	Branch office, Native articles.	
1	2	3	4	5	6	7	8	9
British ...	236	778	843	1,812	326	735	894	1,454
French ...	3	...	...	2	1	...	...	1
Italians ...	3	...	...	3	1	...	...	1
Danish ...	3	...	...	3	6	...	...	6
Russians ...	3	...	...	2	6	...	...	8
Swedes ...	2	...	...	2	8	...	...	9
German ...	4	...	...	4	16	...	...	16
Austrians ...	3	...	...	3	7	...	...	7
Belgians ...	1	...	...	1	1	...	...	1
Greeks ...	5	...	...	5	9	...	...	9
Portuguese (Goanese) ...	...	1,299	414	1,652	1	1,226	790	2,017
Norwegians ...	9	...	...	9	12	...	...	12
Spaniards ...	...	...	...	...	1	...	...	1
Americans ...	4	6	...	10	4	...	...	10
Dutch ...	3	...	...	3	5	...	...	5
Australians ...	40	7	...	47	4	...	...	13
Malays ...	81	1	29	111	397	1	10	308
Turks ...	3	...	...	2	1	...	...	1
Chinese ...	819	1,052	106	1,476	305	1,026	...	1,416
Africans ...	3	5	5	12	9	5	18	29
Manilla-men ...	1	4	...	5	...	1	...	1
Arabs ...	23	...	2	25	30	1	10	41
Maltese ...	...	...	...	...	6	...	...	6
West Indians ...	12	...	...	12	10	1	3	14
Eurasians ...	96	240	122	467	64	257	83	404
Indians ...	8	9,482	31,271	40,711	104	8,937	27,725	27,877
Singalese ...	...	4	19	23	...	...	32	22
Mauritians ...	...	41	5	46	...	33	...	33
Total ...	881	12,812	32,316	44,978	1,229	12,262	29,164	42,555
Total 1911-12	780	9,363	27,289	47,412	870	9,402	29,982	41,354

CALCUTTA SHIPPING OFFICE.

APPENDIX No. II.—Showing the number of Seamen of all nationalities shipped and discharged through different Consuls during the year 1912-13.

DIFFERENT CONSULS.	SHIPPED.																						Total number of seamen shipped.
	Chinese.	Germans.	Irish.	Scandinavians.	Danish.	French.	Anglo-Indians.	Austrians.	Egyptians.	Javanese.	Arabs.	Belgians.	Netherlanders.	Americans.	Japanese.	Greeks.	Russians.	Norwegians.	Swedes.	Australians.	Turks.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Consul for Greece	
Consul for U. S. of America.	
Consul for Bel- gium.	
Consul for Nether- lands.	6	...	...	...	...	...	...	...	...	3	...	...	9	...	...	...	...	...	...	...	...	18
Consul for Sweden	
Consul for Norway	1	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	10
Imperial German Consulate.	1	...	...	...	...	...	...	...	...	39	
Consul for France	
Consul for Italy	1	...	...	...	...	...	...	...	...	...	...	...	...	1	
Consul for Austria- Hungary	2	...	...	...	...	...	...	8	...	...	...	3	...	...	...	...	...	...	13	
Consul for Spain	
Consul for Den- mark.	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	
Consul for Portu- gal.	
Consul for Russia	7	...	13	...	...	...	...	19	
Total	7	88	7	2	3	...	...	...	1	3	8	...	10	...	9	...	12	3	...	...	...	102

DIFFERENT CONSULS.	DISCHARGED.																			Total number of seamen discharged.	
	Chinese.	German.	British.	Scandinavians.	Danes.	French.	Egyptians.	Turks.	Austrians.	Arabs.	Greeks.	Anglo-Indians.	Americans.	Netherlanders.	Japanese.	Rus- sians).	Javanese.	Norwegians.	Italians.		Dutch.
	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
Consul for Greece
Consul for U. S. of America.
Consul for Bel- gium.
Consul for Nether- lands.	7	...	...	1	...	...	...	8
Consul for Sweden
Consul for Norway	11	...	...	1	...	...	...	12	...	...	...	...	...	...	...	5	...	...	39
Imperial German Consulate.	15	29	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	46
Consul for France
Consul for Italy	1	...	...	...	...	...	...	...	...	...	...	1	...	3
Consul for Austria- Hungary.	3	1	...	1	...	...	...	...	...	...	...	...	...	6
Consul for Spain
Consul for Den- mark.
Consul for Portu- gal.
Consul of Russia	5	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	...	...	10
Total	20	29	13	...	...	1	...	4	1	12	1	...	...	...	...	4	1	5	3	...	100

CALCUTTA SHIPPING OFFICE.

APPENDIX No. III—Balance sheet of Funds held in trust for the year ending 31st March 1913

ITEMS OF RECEIPTS.	Balance, 1911-12.	Receipts, 1912-13.	Total.	Paid, 1912-13.	Lapsed to Govern- ment.	Balance, 1912-13.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Deposit money of British seamen	8,698	88,819	45,317	41,034	...	4,283
Ditto Indian	5,142	10,070	15,217	7,350	871	6,996
Estates of deceased Indian seamen	5,704	6,311	12,015	5,763	1,800	4,452
Total	17,549	55,000	72,549	54,147	2,671	15,731
Account with Board of Trade	...	25,113	25,113	25,113	...	...

APPENDIX No. IV.—Showing the financial results for the year ending 31st March 1913.

HEADS OF RECEIPTS.	1911-12.	1912-13.	Increase.	Decrease.	HEADS OF EXPENDITURE.	1911-12.	1912-13.	Increase.	Decrease.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
Shipping fees	44,376	44,608	232	...	Establishment	38,789	39,870	881	...
Discharging	38,080	40,583	2,503	...	Overtime	14,340	16,592	2,252	...
Additional	484	192	...	292	Cost of constable	1,510	1,610	...	...
Overtime	14,240	16,592	2,352	...	Contingencies	602	676	74	...
Fines and forfeitures	1,628	5,354	3,726	...	Subscription to newspapers.	145	420	281	...
Sale of forms	2,498	2,382	...	116	Furniture and fittings	218	871	653	...
Sale of cookery certificates and discharge certificates.	4,851	4,477	...	...	Telephone	500	426	...	74
Sale of old stores	10	158	148	...	Rates and taxes	1,559	1,502	...	...
					Cost of forms and stationery.	2,858	1,804	...	1,054
					Cost of tin cases	1,042	810	...	232
					Pay of sweepers	756	756	...	...
					Grain compensation allowance.	...	59	59	...
					Cost of photographs.	42	48	6	...
Total	1,08,871	1,18,780	13,568	397	Total	62,475	65,009	4,306	1,772

No. 128., dated Chittagong, the 29th April 1913.

From—COMMANDER E. GRAY MILLS, R.N.M., Shipping Master, Chittagong.
To—The Commissioner of the Chittagong Division.

I HAVE the honour to submit herewith the annual administration report of the Chittagong Shipping Office for the financial year 1912-13, together with appendices (I to III).

2. *Financial Results.*—The amount received during the year was Rs. 1,092, and that expended was Rs. 767, leaving a surplus balance of Rs. 325. The accompanying Statement I shows the required particulars of the receipts and expenditure of the last two years, with explanation of the principal fluctuations.

3. *Trust Funds.*—The opening balance of the year under review of the funds was Rs. 60 and the receipts Rs. 76,379, or Rs. 16,513 in excess of the previous year. The payments were Rs. 76,186 and Rs. 2 lapsed to Government during the year, leaving a balance of Rs. 251 at its close as shown in Statement II annexed.

4. *Seamen shipped and discharged.*—The number of seamen of all nationalities shipped and discharged during the year 1912-13 was 145 and 985 respectively against 162 and 843 in the previous year, as shown in Statement III annexed. The decrease of 17 in the number shipped is due to a smaller number of crew being engaged by the Masters of vessels, and the increase of 145 in the number discharged is attributed to the greater number of crew having been discharged from the larger number of vessels.

5. *Inspection of Vessels.*—The number of ships which arrived at this port during the year under report was 122 (excluding regular coasting steamers) against 127 in the previous year. Of these, 4 ships were manned by Europeans, 59 ships were manned by mixed crew of Europeans, Asiatics and Indian lascars, and 59 ships were manned by Indians. All the foreign-going ships were inspected by the Port Health Officer.

6. *Condition of Seamen.*—There were 14 seamen admitted into the Chittagong General Hospital against 29 during the preceding year. Of the total admissions, 10 were discharged as cured, 1 discharged otherwise, 1 died and 2 remained in hospital under treatment. There were no cases of scurvy or death resulting from bad or insufficient food on board ships during the year under report.

7. *Seamen's Money-order.*—No remittances of wages were made to the United Kingdom by means of seamen's money-order.

8. *Deserters.*—There were 14 deserters during the year under report against 5 in the previous year. There were no deserters among European seamen.

9. *Deaths.*—Only one seaman died of cholera in the Chittagong General Hospital during the year under report.

10. *Offences.*—Three cases were tried by the Magistrate under Indian Merchant Shipping Act I of 1859, in which the three accused persons were convicted to suffer rigorous imprisonment for six weeks and to forfeit their wages, etc.

STATEMENT I.—Showing the financial results of the working of the Shipping Office for the year ending 31st March 1913.

HEADS OF RECEIPTS.	1912-13.	1911-12.	Increase.	Decrease.	REMARKS.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	
Shipping fees ...	84	109	...	15	The decrease of shipping fees is due to the engagement of a smaller number of seamen.
Discharging fees ...	987	788	149	...	The increase of discharging fees is due to the greater number of crew having been paid off from the larger number of vessels.
Value of forms ...	1	4	...	3	
Fines and forfeitures ...	59	103	...	53	The decrease under the head "Fines and Forfeitures" is due to the smaller amount of fines having been imposed upon crew by the Masters of vessels.
Overtime fees ...	10	...	10	...	
Total ...	1,092	1,004	169	71	

HEADS OF EXPENDITURE.	1912-13.	1911-12.	Increase.	Decrease.	REMARKS.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	
Pay and leave allowance of shipping clerk.	592	508	84	...	The increase is due to increment of pay sanctioned by Government, and to the payment of officiating allowance to a substitute employed while the permanent incumbent was on privilege leave.
Pay of a peon ...	96	96	...	...
Royal bonus ...	...	25	...	25	
Grain compensation allowance.	5	12	...	7	
Contingencies ...	64	67	...	3	
Overtime fees ...	10	...	10	...	This amount was drawn by officers performing overtime work afloat.
Total ...	767	708	84	35	

STATEMENT II.—Receipts and Disbursements on behalf of Seamen discharged.

HEADS OF RECEIPTS.	Balance at the opening of the year.	Receipts during the year.	Total.	Items of disbursements.	Amount.	Lapsed to Government.	Balance at the close of the year.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.		Rs.	Rs.	
Opening balance ...	60	...	60	(1) Paid cash to British seamen.	2,411	...	
(a) Voluntary deposits on account of seamen discharged on mutual consent or on termination of agreement.	...	75,909	75,909	(2) Paid cash to Indian seamen.	73,595	...	
(b) Involuntary deposits on account of seamen discharged in jail or under medical certificate.	...	47	47	(3) Paid to relatives of the deceased seamen.	182	...	Deposits on account of deceased seamen ... 251
(c) Deposits on account of deceased seamen—	...	423	423	(4) Remitted to the Shipping Master, Bombay, on account of a deceased seamen.	19	...	
(1) From masters of vessels ... 201	Rs.			Deposit money of a deceased Indian seamen.	...	2	
(2) Assistant Port Officer and Deputy Shipping Master, Calcutta ... 118							
(3) Deputy Shipping Master, Madras ... 42							
(4) Marine Transport Officer, Rangoon ... 2							
(5) Superintendent, Mercantile Marine, Rangoon ... 18							
(6) Principal Port Officer, Barma, Rangoon ... 42							
Total ... 423							
Total ...	60	76,379	76,439		76,186	2	251

STATEMENT III.—Number of Seamen of all nationalities shipped and discharged at the port during the year as compared with the previous year.

NATIONALITIES.	1912-13.		1911-12.		Grounds of discharge.
	Shipped.	Discharged.	Shipped.	Discharged.	
1	2	3	4	5	6
British ...	7	9	8	1	
Burmese ...	1	31	1	14	
Indian lascars ...	137	910	168	794	
Goanese ...	...	22	...	12	
Arab ...	...	4	...	4	
Singapore ...	...	8	...	7	
Peruvian ...	...	1	...	...
Ceylon ...	...	2	...	2	
West Indian ...	...	1	...	...
Chinese ...	...	1	...	...
Turk ...	...	...	...	3	
Macao ...	...	...	...	1	
Manilla-man ...	...	2	...	...
Straits ...	...	1	...	...
Total ...	145	968	182	843	

by mutual consent ... 10
 On termination of agreement ... 971
 Under medical certificate ... 7
 ... 588

NOTIFICATION.

No. 3501.—*The 18th July 1913.*—The following Prospectus relating to the Industrial and Agricultural Exhibition to be held at Mysore in October 1913 is published for general information.

H. F. SAMBAN,

Offg. Secy. to the Govt. of Bengal.

PROSPECTUS OF THE DASARA INDUSTRIAL AND AGRICULTURAL EXHIBITION, 1913.

Introductory.—With the sanction of the Government of His Highness the Maharaja of Mysore the Committee issue the following Prospectus in connection with the Exhibition of 1913.

2. *Opening of the Exhibition.*—This year the Exhibition opens on or about the 3rd of October and will continue till the 17th of October, both days inclusive. The Cattle (local) and Poultry Shows and Weaving competition will begin on Monday, the 13th of October, and close on Wednesday, the 15th.

The Wood Carving and Metal Work competitions will begin on the 3rd of October 1913 and continue till the 17th. The Potters and Ploughing competitions commence on the 14th and 15th October 1913 respectively.

3. *Object of the Exhibition.*—The primary aim of the Committee is to impart to the Exhibition an educative character and to bring together articles, machinery and processes, the use of which it is desirable to bring to the notice of the raiyat, artisan and the manufacturer by actual demonstration. But as the exhibition of a single specimen may not afford full information and may not be sufficiently attractive to the visiting public, articles intended for sale will also be admitted.

Side Rooms and Sale of Exhibits.—Articles on a larger scale sent merely for sale will have to be kept in separate stalls and in charge of the exhibitors or their agents. There is no objection to the sale of actual exhibits; but they will not be allowed to be removed from the Exhibition grounds till the termination of the Show. Articles admitted for purposes of sale alone may be removed after purchase. No article will be allowed to leave the Exhibition grounds without a gate pass, which will be issued by the Cash Accountant on production of a cash-bill or sale memo., as the case may be.

Those who desire special facilities for the sale of articles or demonstration of processes are requested to place themselves in communication with the Secretary to the Exhibition Committee at least two weeks before the opening of the Exhibition.

4. *Horticultural Show.*—The Horticultural Show comprising Class II, Group 2, items 1 to 7, mentioned in the first section of the Prospectus, will be held on the 13th of October 1913 and kept open till the following day.

5. *Lectures.*—Written notes on subjects connected with Agriculture, Industry and Commerce will be thankfully received and printed in book forms for distribution at the Exhibition.

Demonstrations.—Arrangements will be made for holding a competition on the Exhibition grounds in Ploughing, Weaving and Pottery work, Carving and Metal work. The exact time of demonstrations will be announced later on by hand-bills and notices: unless there be at least three competitors for each event, the Committee have full power to withhold such competitions.

6. *Donations.*—The Committee will thankfully accept donations for awarding prizes or medals from individuals or associations desiring to give an impetus to any special branch of agriculture or industry.

7. *Classification of Exhibits.*—The classification of exhibits will be according to the prize list subjoined to the Prospectus, and entries in several sections should be made in the application forms prescribed.

8. *Open to all India.*—The Committee invite exhibits from all the districts of the State as well as from outside. They also appeal to the various agricultural departments and associations in other parts of India, Burma and Ceylon to help them with exhibits and suggestions.

9. *Judges.*—Leading raiyats and non-official gentlemen will be invited to assist the Committee in judging the exhibits.

10. *Admission fees for visitors.*—An admission fee of annas two per head will be levied each time a person enters the Exhibition buildings. Season tickets will be issued at Re. 1 per head. These are not transferable, but books of eight single tickets may be had also at Re. 1 per book. Return railway season tickets between Bangalore and Mysore at a reduced rate, which will also admit the holder to the Exhibition for the whole period, will be arranged for.

11. *Classification of exhibits in the Women's Section*, formerly published under class II of the Industrial Section, has now been compactly arranged in a Syllabus under the Ladies' Committee on page embodied herein.

RULES AND REGULATIONS.

Noxious Articles.—Explosives or any substance noxious or dangerous will not be admitted by the Committee.

2. *Particulars regarding the Exhibits.*—Intending exhibitors are requested to send to the Secretary to the Exhibition Committee particulars of exhibits they intend to forward and the amount of space which their exhibits may take up in the necessary entry form appended to this Prospectus. Forms may also be obtained from the District, Divisional and Taluk Offices or from the Secretary to the Committee: plain paper of foolscap size may also be used provided all the headings in the form are properly copied and filled up and separate sheets should be used for each section.

3. *Applications from Exhibitors.*—Applications should reach the Secretary not later than 1st of September 1913. Each individual application either from outside or inside the State should contain a post-card with the full address of the exhibitor, and the receipt of the application will be communicated by returning the card duly signed.

4. *Lists from Taluks.*—Deputy Commissioners of Districts with the District Committee, Subdivisional Officers and Amildars of Taluks are requested to convene, as early as possible, a meeting of the leading artisans, raiyats and merchants residing within their respective charges, to explain to them fully the object and the scope of the Exhibition, to carefully acquaint them with the rules and regulations, drawing particular attention to such paragraphs as 2, 3, 10, etc., to send to this office for information copies of proceedings of District and Taluk Committee meetings, to distribute to them forms of applications, to have them filled up by intending exhibitors and to compile and forward them to the Secretary.

5. *Articles not enumerated.*—The Prospectus will show the nature of articles which can compete at the Exhibition. Articles not specially enumerated in this Prospectus may, however, be admitted by the Committee at their discretion.

6. *No fees to be charged for Exhibits.*—No fees will be charged for the admission or for space given to display exhibits.

7. *Acceptance of Exhibits.*—The Committee reserve to themselves absolute discretion as regards the acceptance or rejection of exhibits and the allotment of space covered or uncovered.

8. *Delivery of Exhibits.*—Articles intended for the Exhibition may be brought by the exhibitor or his agent or servant and delivered at the Exhibition grounds or sent by post or railway, and all Taluk and District Exhibits should be sent through the Deputy Commissioners of Districts so as to reach the Exhibition by the 20th of September 1913. A consolidated list of District Exhibits and Exhibitors in duplicate should accompany the consignment, one of which will be checked, receipted and returned by the Secretary.

9. *Payment of Freight and Transport charges.*—No exhibits in respect of which the necessary freight or transport charges have not been paid by the exhibitor will be accepted by the Committee, nor can the money be received from the exhibitors for payment towards clearance of goods booked "To pay."

10. *List of Particulars.*—All packages received or delivered and all implements and machinery intended for the Exhibition must bear a label specifying name and number of exhibits and the registered number of the exhibitor and must be addressed to the Secretary. They must contain a list in duplicate showing the name or description of the article, its price, the place of production or manufacture, name of the manufacturer or exhibitor

in the case of exhibits in the agricultural section, essential particulars should be given, such as—

1. The season of sowing.
2. The soil on which they are grown.
3. The quantity of seed per acre.
4. The manure used.
5. Whether any irrigation is required.
6. The time required for the maturing of the crop.
7. The average yield per acre.
8. Any other interesting details regarding cultivation.

11. *Exhibits which have already won Prizes.*—Exhibits which have won prizes in the previous Mysore Exhibitions shall be precluded from competing for prizes, though there is no objection to their being accepted for purposes of show or sale.

12. *Date of delivery of the Exhibits.*—Intending exhibitors are requested to send the exhibits so as to reach Mysore on the 5th of September 1913, from which date the Committee will arrange to take charge of exhibits, and no exhibits should arrive later than the 20th of September 1913.

13. *Related Exhibits.*—Articles that are not delivered at the Exhibition Hall in the time fixed may be admitted at the discretion of the Committee subsequent to the date in paragraph 12; but they shall not find an entry in the official Hand-book if the exhibitors fail to furnish at least the accurate lists of exhibits within the prescribed time.

14. *Perishable Articles.*—Vegetables, fruits and other perishable articles may, however, be delivered at the Exhibition hall till 7 P.M. on the 12th of October 1913.

15. *Valuable Exhibits.*—All valuable exhibits must invariably be forwarded and kept under the charge of an attender.

16. *Exhibits unaccompanied by men in charge.*—Exhibitors who are unable to attend personally or send their agents in charge of exhibits other than those mentioned in the above rule may make special arrangements with the Committee for the exhibition of their goods on payment of the estimated expense, but in the meanwhile a minimum sum of Rs. 5 be sent in advance for meeting the expenses connected therewith.

17. *Responsibility of Exhibitors.*—The reception, fitting and removal of spacious and heavy exhibits must be personally supervised in the Exhibition either by the exhibitors or their agents. In default the exhibitor will be bound by the action the Committee may take in respect of such articles.

18. *Committee accept no responsibility.*—No responsibility for damages or loss howsoever occurring will be accepted by the Committee in respect of any exhibits.

19. *Special Facilities.*—Exhibitors are requested to mention in their applications whether they wish to illustrate practically any process of manufacture or the working of any implement or machinery and, if so, to state briefly the nature of the demonstration and any special facilities they require for mounting their machinery.

The Committee will be glad to give such aid as may be possible in the shape of getting skilled or unskilled manual labour at the exhibitor's expense. The expenses for any special facilities sought for demonstrating machinery and implements should be borne by the exhibitor except where special arrangements have been made by the Committee.

20. *Weighing of Exhibits.*—The Committee entrust the work of receiving the exhibits to responsible officials. But as the goods are landed near the Exhibition grounds by special arrangements, it is not possible to weigh every consignment before taking delivery of it. So the exhibitors are requested to take every precaution in packing their exhibits and to send to the Committee, in time, an accurate list of exhibits sent by them. Exhibitors who wish that their consignment should be weighed at the Railway station before delivery should intimate their wish to the Secretary in time and remit in advance a special fee of one rupee on each consignment to be thus weighed.

21. *Acknowledgment of Exhibits.*—Receipt of exhibits will be acknowledged by return of the duplicate list mentioned in paragraph 10 to the exhibitors, duly signed by the Secretary. No other kind of receipt or acknowledgment shall be sent.

22. *Free Pass to Exhibitors.*—In cases in which the owners themselves are in charge of exhibits, the necessary free pass will be given. Exhibitors and such assistants, servants, or other attendants as they may require for service in their stalls shall enter the Exhibition grounds through such entrance or entrances as the Committee may direct; they must wear badges, discs or hold passes issued to them before the opening of the Exhibition. All such assistants, servants or other attendants must obey the orders of the Committee and of supervising staff appointed by them.

23. *Free admission to bona-fide Raiyats and Artizans.*—Raiyats and artizans unable to pay fees, belonging to the Mysore State or from outside, who produce certificates of identification signed by their respective Taluk Officers in Form B appended to this Prospectus, will be admitted free.

24. *Space for Articles on Sale.*—Accommodation for articles to be sold by owners will be provided in the sale rooms erected within the Exhibition grounds, as far as possible, and the following rent will be charged for special accommodation. Sellers may have temporary booths put up at their own cost in the Exhibition grounds by previous arrangements with the Committee.

	Rs.
1. Full stall 21' by 10½' ...	15
2. Half stall ...	8
3. Quarter stall ...	5

No refund will be given to an exhibitor who occupies less space than that allotted and paid for and the unoccupied space will be disposed of by the Committee in the way it deems best.

No exhibitor shall assign, transfer, sublet or part with the possession of any site or building or portion thereof allotted to him or dispose of any part or interest therein or place therein any other than his own duly approved exhibits. Any breach of this rule renders the exhibitor liable to have his exhibits removed summarily from the Exhibition and he shall not be entitled to any compensation.

Commission.—A commission of six pies in the rupee will be charged on the sales conducted in the sale rooms by the exhibitors themselves or by their agents.

25. *Exhibits for sale.*—Exhibits labelled "for sale" will be sold during the time the Exhibition lasts; but no article will be removed till the close of the exhibition.

26. *Commission Sales.*—A commission of half an anna in the rupee will be levied on all articles sold in the Exhibition stalls and grounds through the salesmen appointed by the Exhibition authorities. In this case the money will be received and remitted to the exhibitor by the Exhibition office.

27. *Opening of Stalls.*—All buildings erected by exhibitors and all sites, stalls, etc., occupied by them shall be properly cleaned and open for the public before the hour of opening each day and shall remain so during the hours of Exhibition, and if this is not done to the satisfaction of the Committee, it shall arrange to have everything done at the sole risk and expense of the exhibitor.

28. *Removal of Exhibits.*—All exhibits must be removed within a fortnight after the close of the Exhibition. Exhibits remaining after that time will be disposed of as the Committee deem fit. Perishable articles will be allowed to be removed at the option of the owners or purchasers within 24 hours after the opening of the Exhibition.

29. *Exhibits on loan.*—Works of art and articles of special merit including those of antiquarian interest will be thankfully received. Gentlemen willing to lend them are requested to place themselves in communication with the Secretary or the members of the Committee who will inform them of the acceptance of the offer and will make necessary arrangements in connection with the exhibition of articles.

30. *Exhibits belonging to Departments of Mysore Government.*—Articles or cattle exhibited by any Department of Government will not be eligible for money prizes or medals; but may be awarded certificates of merit. Certificates of merit will also be given to such of the exhibits from private gentlemen as have not been provided for in the Prospectus, if they are considered by the judges worthy of the same. (This rule does not

preclude Government servants or pupils of Industrial Schools and Institutions aided by Government from competing for prizes, if the exhibits are manufactured by themselves.)

31. *Admission of Live-stock.*—The time of the year when the owners of cattle are fully engaged in the fields having been found very unsuitable for a regular Cattle Show, it has been decided to restrict the show to the fine specimens of local (Mysore district) cattle irrespective of breeds and classes.

32. *Accommodation for cattle.*—Accommodation will be provided free of cost.

33. *Practical test.*—Working cattle may, at the owners' option, be subjected to a practical test as to their powers of draught. They must be the *bond-fide* property of the exhibitor.

34. *Caretaker.* Each animal or lot competing separately must be in charge of a care-taker who will remain in charge of the exhibit and must be ready to lead it out at any time as required by the Committee.

35. *Poultry show.*—The poultry must be in charge of the owners or an attendant who will be admitted on the Show days with a free pass. Every endeavour will be made for safe accommodation. The number of each breed that a competitor may bring must be intimated to the Secretary at least four days before the opening day.

36. *Poultry Appliances.*—Prizes will also be awarded for incubators and other poultry appliances.

37. *Distribution of Awards.*—Prizes and medals will be distributed at the close of the exhibition. This year it is proposed to hold a distribution of prizes in the Exhibition grounds on or about the 17th of October 1913.

38. *Number of Judges.*—The judges in each class or group will not be less than three, but no prizes will be awarded unless, in the opinion of the judges, the exhibits merit the reward. Judges cannot compete for prizes in classes or section in which they are judges, and the decision of the judges is final.

39. *Photograph of Articles exhibited.*—No articles exhibited may be copied, photographed, drawn or reproduced in any manner without the special permission of the Committee. General photographs of stalls may, however, be taken with the permission of the Committee.

40. *Committee's decision final.*—The Committee have full power to make rules for the conduct of the exhibition under these regulations, and their decision is final in all cases.

41. *Acceptance of Rules.*—All persons who become exhibitors shall be held to signify their assent to and acceptance of the foregoing rules and regulations and also such other rules as the Committee may hereafter issue not inconsistent with these regulations.

42. *Official Hand-book.*—An official hand-book of all exhibits with the names and the addresses of the exhibitors and their agent or agents, if any, will be published about the opening day of the exhibition without any further cost to the exhibitors. It is expected that a large number of people will visit the exhibition and that many of them will probably purchase the official hand-book which will be sold at two annas a copy. It will be a capital opportunity for advertisers to advertise through the medium of this hand-book. Advertisements will be received for publication in the official hand-book at the following rates:—

		Ordinary paper.		Coloured paper.	
		Rs.	A.	Rs.	
Full	page ...	...	20 0	23	
Half	" ...	...	12 0	15	
Quarter	" ...	...	7 8	10	

(Special rates of Rs. 30, Rs. 16 and Rs. 12 will be charged for advertisements on the page of the cover for full, half and quarter page, respectively.)

Applications for these advertisements will be received not later than 10th September 1913, and must be accompanied by a remittance in full payment of the amount due for space applied for.

43. *Refreshments.*—No articles of refreshment, food, drink or tobacco shall be sold in or on any site, buildings or part thereof in the exhibition without the written permission of the Committee.

44. *Committee's Right.*—The Committee or any person or persons that they may appoint shall at all times have free access and right of entry to all or any part of the space, site or buildings allotted to exhibitors.

45. *Accommodation.*—Accommodation for visitors will be arranged in the sheds put up outside the exhibition building, provided intending visitors apply to the Secretary at least a fortnight before the opening of the Exhibition. A rent of annas six per day subject to a minimum charge of Rs. 3 for stays less than eight days will be charged.

46. *Entertainments.*—The Committee will receive applications for entertainments in the exhibition grounds. No charges will be levied for space allotted therefor.

47. *Post and Telegraph Office.*—The "Mysore Exhibition Camp" Post and Telegraph Office will be open at the Exhibition from 1st September to 30th November, and all letters, etc., addressed to the Exhibition Camp Office will be delivered earlier than those addressed to Mysore Town.

48. *Railway Concession.*—Concession for the carriage of exhibits over the following Railways to the Mysore Dasara Industrial and Agricultural Exhibition on production of necessary certificates which may be had by applying to the Secretary to the Exhibition has been granted by the respective Railway authorities:—

1. The South Indian Railway.
2. The Bhavanagar State Railway.
3. The East Indian Railway.
4. The Bombay Baroda and Central India Railway.
5. The Bengal Nagpur Railway.
6. The Great Indian Peninsular Railway.
7. The Madras and Southern Mahratta Railway.
8. The Barsi Light Railway.

Besides, the following have also extended the concession to the exhibitors. The period will commence in case of exhibits from 20th August and end on 15th November 1913, and in case of exhibitors from 20th September to 31st October 1913:—

1. The South Indian Railway.
2. The Bhavanagar State Railway.
3. The Bengal Nagpur Railway.
4. The Great Indian Peninsular Railway.
5. The Madras and Southern Mahratta Railway.

49. *Steamer Concession.*—The Manager of the Irrawaddy Flotilla Company, Limited, Rangoon, has allowed the following concession for exhibits over his steamer:—

All exhibits (goods, parcels, cattles, etc.) will be carried:—On the outward journey at full tariff rates. On the return journey free, provided that (1) they have not been sold, (2) they are consigned to the station of original despatch, (3) they will be carried at owner's risk, and (4) the usual form of certificate is obtained at the time of original despatch and is tendered duly filled up and signed on application being made for concession on return journey.

50. *Communication regarding the Exhibition.*—All communications regarding the exhibition should be addressed to the Secretary to the Mysore Dasara Industrial and Agricultural Exhibition Committee, Mysore.

G. SUBBUSWAMI IYER, *Secretary.*

MYSORE, February 1913.

CLASSIFIED LIST OF EXHIBITS AND PRIZES.

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section.					
CLASS I—FIELD PRODUCE.					
GROUP I—Cereals or grains.					
1	Three months' paddy, 2 seers with sample of rice.	6	...	...	...
2	Four months' paddy, 2 seers with sample of rice.	6	...	...	...
3	Five months' paddy, 2 seers with sample of rice.	6	...	...	...
4	Six months' paddy, 2 seers with sample of rice.	6	...	...	...
5	Seven months' paddy, 2 seers with sample of rice.	6	...	...	...
6	Eight months' paddy, 2 seers with sample of rice.	6	...	...	...
7	Collection of different varieties of paddy, 2 seers of each kind.	8	...	...	...
8	Field ragi (red), 2 seers ...	6	...	...	...
9	Do. (white), 2 seers ...	6	...	...	...
10	Garden ragi (red), 2 seers ...	6	...	...	...
11	Do. (white), 2 seers ...	6	...	...	...
12	Collection of different kinds of ragi, 2 seers.	8	...	...	...
13	Haraka of different kinds, 2 seers ...	6	...	...	...
14	Great millet (billi jola), 2 seers ...	5	...	...	...
15	Do. (kempu jola), 2 seers ...	5	...	...	...
16	Collection of different kinds of jola, 2 seers.	6	...	...	...
17	Italian millet (nauane), 2 seers ...	5	...	...	...
18	Little millet (same), 2 seers ...	5	...	...	...
19	Indian corn or maize (muskim jola), 2 seers.	5	...	...	...
20	Spiked millet (sajje), 2 seers ...	5	...	...	...
21	Panicum millaceum (baruga), 2 seers	5	...	...	...
22	Wheat, 2 seers ...	8	...	...	...
23	Collection of grains most suitable for growing in dry seasons, 2 seers.	8	...	...	...
GROUP II—Pulses.					
1	Dhal (togari), 2 seers ...	6	...	...	...
2	Horse gram (huruli), 2 seers ...	6	...	...	...
3	Bengal gram (kadale), 2 seers ...	6	...	...	...
4	Black gram (addu), 2 seers ...	6	...	...	...
5	Green gram (hesaru), 2 seers ...	6	...	...	...
6	Lentil (karumani), 2 seers ...	6	...	...	...
7	Peas (batani), 2 seers ...	7	...	...	...
8	Beans (avare), 2 seers ...	7	...	...	...
9	Other edible pulses, 2 seers ...	7	...	...	...

NOTE.—The amounts fixed as money prizes in Section A, ranging from Rs. 5 to Rs. 8, are intended for 1 to 5 or more wards, but the splitting up of the amounts is left to the judges.

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section—contd.					
CLASS I—FIELD PRODUCE— concl'd.					
GROUP III—Oil and oilseeds.					
1	Gingelly oilseed (achellu), 2 seers ...	5	...	...	...
2	Do. oil, 25 tolas ...	5	...	...	...
3	Ramtil (hutchellu), 2 seers ...	5	...	...	...
4	Do oil, 25 tolas ...	5	...	...	...
5	Castor oil seeds (haratu), 2 seers ...	5	...	...	...
6	Do. 25 tolas ...	5	...	...	...
7	Pongamea seeds (honge), 2 seers ...	5	...	...	...
8	Do. oil, 25 tolas ...	5	...	...	...
9	Bassia seeds (ippe), 2 seers ...	5	...	...	...
10	Do. oil, 25 tolas ...	5	...	...	...
11	Ground-nuts (kadalekayi) ...	5	...	...	...
12	Do. oil, 25 tolas ...	5	...	...	...
13	Safflower seeds (kusumba), 2 seers ...	5	...	...	...
14	Do. oil, 25 tolas ...	5	...	...	...
15	Linseed (agasebija), 2 seers ...	5	...	...	...
16	Ditto oil, 25 tolas ...	5	...	...	...
17	Cocconut oil, 25 tolas ...	5	...	...	...
18	Mustard oil, 25 tolas ...	5	...	...	...
19	Best collection of ground-nuts, 2 seers ...	8	...	...	...
20	Ditto of other oilseeds, 2 seers.	6	...	...	...
21	Ditto of other oils, 1 seer ...	6	...	...	...
GROUP IV—Sugarcane.					
1	Sugarcane, any variety, 20 canes ...	7	...	...	...
2	Collection of varieties of sugarcane, 6 canes of each kind, indigenous and non-indigenous.	3	...	...	1
	For the best exhibit in this class ...	...	...	1	...
CLASS II—PLANTATION AND GARDEN PRODUCTS.					
GROUP I—General.					
1	Rubber, collection of samples, half lb. each in sheets or biscuits.	...	1	1	1
2	Tobacco, raw, 2 seers ...	5	...	...	...
3	Do. cured, 2 seers ...	5	...	...	...
4	Arecanuts, 2 seers ...	5	...	...	...
5	Betel-leaves, 500 ...	5	...	...	...
6	Cocconuts, a bunch and six stripped fruits.	5	...	...	...
7	Ginger, green, 2 seers ...	5	...	...	...
8	Arrowroot tubers, 2 seers ...	5	...	...	...
9	Tapioca ...	5	...	...	...
10	Tamarind ...	5	...	...	...
11	Turmeric ...	5	...	...	...
12	Pepper ...	5	...	...	...
13	Mustard seeds ...	5	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section—contd.					
CLASS II—PLANTATION AND GARDEN PRODUCTS—concl'd.					
GROUP I—General—concl'd.					
14	Coriander	3	...	...	...
15	Chillies	3	...	...	...
16	Other ordinary spices	5	...	...	...
17	Best collection of coffee, 2 seers ...	...	1	1	1
18	Ditto of cardamoms, 2 seers ...	...	...	1	1
19	Tea, 2 lbs. of each kind ... ..	...	...	1	1
20	Cigars and cigarettes ... ..	...	...	1	1
21	Snuffs ... ..	...	...	1	...
GROUP II—Vegetables and Fruits.					
1	General collections of indigenous vegetables, including potatoes.	...	...	1	1
2	General collections of non-indigenous vegetables, including potatoes.	...	...	1	1
3	General collections of indigenous fruits.	...	...	1	1
4	General collections of non-indigenous fruits.	...	...	1	1
5	Collection of flowers	7	...	...	...
6	Ditto garlands	7	...	...	...
7	Bouquets	5	...	...	...
8	Best specimen of banana	8	...	...	...
CLASS III—FIBRES.					
1	Cotton (herbaceous) properly named, unginned, if possible, some still in balls, 2 seers.	3	...	...	1
2	Cotton tree ditto ditto	8	...	...	...
3	Collection of cotton not less than 6 varieties.	...	...	1	1
4	Wool properly named	8	...	...	...
5	Silk cocoons	8	...	...	...
6	Silk, reeled (stating kind of reel used), 1 seer.	8	...	...	...
7	Collection of wild cocoons with silk, reeled, 2 seers each.	8	...	...	...
8	Cocoanut fibre with sample of yarn, rope or mat, 2 seers.	8	...	...	...
9	Alou fibre with leaf, yarn, rope or mat.	8	...	1	...
10	Rhea fibre with yarn and cloth, 2 seers.	8	...	...	...
11	Sunn hemp	8	...	...	...
12	Hibiscus cannabinus (holadapun-drike).	8	...	...	...
13	Mudder (ekka)	8	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A.—Agricultural Section.—contd.					
CLASS III—FIBRES.—concl'd.					
14	Plantain fibre with plant and yarn ...	8	...	...	...
15	Pineapple fibre ...	8	...	...	...
16	Collection of other fibres ...	8	...	1	...
	For the best exhibit in this class ...	...	1	...	...
CLASS IV—FODDER PLANTS.					
1	Best sample of hay ...	8	...	1	...
2	Collection of grasses properly named either in English or in Vernacular, 5 seers.	8	...	...	...
3	Collection of other fodder ...	8	...	...	...
CLASS V—FOREST PRODUCTS.					
1	Soap-nut (hugoti) and seegekayi, 2 seers.	5	...	...	...
2	Gall-nuts, 2 seers ...	5	...	...	...
3	Marking nuts, 2 seers ...	5	...	...	...
4	Lac, crude, 2 seers ...	5	...	...	...
5	Do. prepared and coloured, 2 seers	6	...	...	...
6	Shell lac, 1 seer ...	5	...	...	...
7	Collection of gums and resins, 2 seers.	3	...	...	1
8	Collection of tanning materials, 2 seers.	5	...	...	...
9	Medicinal plants, roots, flowers, leaves, etc., half a seer each with their properties and uses.	5	...	...	1
10	Collection of timbers and ornamental woods.	...	...	1	1
11	Collection of nuts, beads, etc. ...	3	...	...	1
12	Collection of vegetable dyes ...	5	...	...	...
13	Taxidermisty ...	...	1	1	...
CLASS VI—HONEY, SUGAR, BEE'S-WAX, ETC.					
1	Sugarcane, jaggery, in cakes or blocks, 10 seers.	5	...	...	...
2	Sugarcane jaggery, in balls or lumps, 10 seers.	5	...	...	...
3	Genuine native refined sugar (not factory refined or reboiled), 10 seers.	6	...	...	...
4	Factory refined sugar, 3 lbs. ...	6	...	...	...
5	Sugar, raw, centrifugalled cane sugar, 3 lbs.	5	...	...	...
6	Brown sugar, 3 seers ...	5	...	...	...
7	Collection of jaggery made from plants other than sugarcane, 10 seers each.	8	...	...	...
8	For the best exhibit of jaggery sugar or sugarcandy manufactured in India directly from the sugarcane (not refined sugar).	...	1	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section—concl'd.					
CLASS VI—HONEY, SUGAR, BEE'S-WAX, ETC.—concl'd.					
9	Honey in combs ...	5	...	...	...
10	Honey, prepared ...	5	...	...	...
11	Bee's-wax, unbleached ...	5	...	...	...
12	Ditto, bleached ...	5	...	...	...
CLASS VII—PREPARED FOOD-STUFFS AND DAIRY PRODUCTS.					
1	Pickles and chatneys ...	5	...	...	...
2	Preserved fruits (whole) ...	5	...	1	1
3	Syrups ...	5	...	1	1
4	Preserved milk and cream ...	5	...	...	1
5	Butter ...	5	...	...	...
6	Cheese ...	5	...	...	...
7	Eggs ...	5	...	...	...
8	Collection of other food-stuffs ...	...	...	1	1
CLASS VIII—MANURES.					
1	Collection of oilcakes and other fertilizers of vegetable origin.	6	...	...	...
2	Collection of oilcakes of animal origin.	6	...	...	...
3	Collection of mineral and chemical fertilizers analysed and described.	4	...	1	...
4	Best collection of fertilizers ...	...	...	1	1
	For the best exhibit in this class ...	...	...	1	...
B—Machinery Section.					
CLASS I—AGRICULTURAL MACHINES AND IMPLEMENTS.					
GROUP I—Machines.					
1	Pumps and water lifts worked by manual labour or animal power and machinery.	...	1	2	1
2	Power engines ...	...	1	1	1
3	General agricultural machinery ...	...	2	3	3
4	Oil manufacturing do. ...	...	...	1	1
5	Sugar do. ...	...	1	2	1
6	Tearing machinery ...	...	...	2	1
7	Flour mills ...	...	1	1	1
8	Dairy machinery, etc. ...	...	...	1	1
GROUP II—Implements.					
1	Ploughs with iron or steel mould boards.	...	...	1	1
2	Harrows and cultivators ...	...	...	1	1
3	Seed drills with adjustable mechanical seed distributors.	...	...	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
B—Machinery Section—concl.					
CLASS I—AGRICULTURAL MACHINES AND IMPLEMENTS—concl.					
GROUP II— <i>Implements</i> —concl.					
4	Implements of Indian pattern showing a decided improvement on those in general use.	...	...	1	1
	For the best exhibit in this group ...	...	1	...	...
GROUP III— <i>Horticultural implements</i> .					
1	Implements imported ..	9	...	...	1
2	Do. local manufacture ...	10	...	1	...
CLASS II.—INDUSTRIAL MACHINES AND IMPLEMENTS.					
GROUP I.— <i>General Machines and Tools</i> .					
1	Any machine or implement likely to materially improve existing local industries.	...	1	1	...
2	Ditto develop a desirable new industry.	...	1	1	1
3	The best exhibit of any set of tradesmen's tools.	3	...	...	1
GROUP II.— <i>Textile Machines</i> .					
1	Sizing and warping machines ...	...	...	1	1
2	Improved silk reeling machines ...	...	...	1	1
3	Fibre-extracting machines for ordinary hand power.	...	...	1	1
4	Miscellaneous machines ...	...	1	1	...
	For the best exhibit in this group ...	...	1	...	...
C—Industrial Section.					
CLASS I.—TEXTILE FABRICS.					
GROUP 1.— <i>Cotton</i> .					
1	Sadies ...	8	...	1	1
2	Kanams ...	5	...	...	...
3	Panches or dhoties ...	8	...	1	1
4	Towels ...	6	...	...	...
5	Turbans ...	8	...	1	1
6	Handkerchiefs ...	5	...	...	...
7	Checks ...	2	1	1	1
8	Muslins ...	4	...	...	1
9	Shirting cloth ...	4	...	1	1
10	Sashes ...	4	...	...	1
11	Carpets ...	...	1	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C—Industrial Section—contd.					
CLASS I.—TEXTILE FABRICS— contd.					
GROUP I.—Cotton—concl'd.					
12	Bedsheets	5	...	1	...
13	Best variety of cotton yarn dyed with vegetable dye-stuffs, with explanatory notes as to the process adopted in dyeing and the samples of dye-stuffs used.	4	...	...	1
14	Damasks ...	4	...	...	...
15	Twills ...	3	...	1	...
16	Matresses ...	3	...	1	1
GROUP II.—Silk.					
1	Sadies ...	...	1	1	1
2	Kanams ...	8	...	...	...
3	Magutams ...	3	...	1	1
4	Petas or turbans ...	...	1	1	1
5	Muslins ...	...	...	1	1
6	Sashes ...	8	...	...	...
7	Coatings ...	3	...	...	1
8	Pugries ...	8	...	...	...
9	Handkerchiefs ...	3	1	1	...
10	Silk yarns and threads ...	5	...	1	1
GROUP III.—Woollen goods.					
1	Carpets ...	...	1	1	1
2	Kambles, fine ...	...	1	1	1
3	Do. coarse ...	2	...	...	1
4	Shawls ...	...	1	1	1
5	Coatings ...	2	...	...	1
6	Best variety of woollen yarn dyed with vegetable dye stuff with explanatory notes as to the process adopted in dyeing and the samples of dye-stuffs used.	4	...	1	1
7	Flannels, felts, etc. ...	5	...	1	1
8	Namdas and blankets ...	5	...	1	1
GROUP IV.—Mixed goods.					
1	Sadies ...	...	...	1	1
2	Panches or dhoties ...	8	...	...	...
3	Khanams ...	3	...	...	...
4	Handkerchiefs ...	3	...	...	1
5	Coating cloths ...	3	...	...	1
6	Towels ...	8	...	...	...
7	Turbans ...	...	...	1	1
8	Muslins ...	8	...	...	...
9	Sashes ...	6	...	...	...
10	Kinkaps ...	3	...	...	...
11	Peetambaras ...	4	1	1	1
12	General collection of hand-made goods of not less than five varieties in each.	...	...	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C—Industrial Section—concl.					
CLASS I—TEXTILE FABRICS—concl.					
GROUP IV—Mixed goods—concl.					
13	General collection of mill-made goods.	...	1	1	1
	N.B.—For the best collection of mixed goods and yarns higher than 30 counts made in India will be awarded extra.	...	2	...	...
CLASS II—METALS.					
GROUP I—iron and steel.					
1	Cutlery, including axes of Indian make.	3	...	...	1
2	Curkutties and knives	3	...	...	1
3	Locks	...	...	1	1
4	Bolts, hasps, etc.	7	...	...	...
5	Safes	...	...	1	1
6	Cash-boxes and brief bags	4	...	...	1
7	Railings	3	...	...	1
8	Spring and carriage accessories	3	...	...	1
9	Musical wires	...	...	1	1
10	Trunks	...	...	1	1
	For the best exhibit in this group	...	1	...	...
GROUP II—Brass, copper and other alloys.					
1	Collection of household brass utensils	3	1	...	1
2	Ditto copper utensils	3	...	...	1
3	Ditto bell-metal utensils	3	1	...	1
4	Ornamental vessels, copper	4	...	...	1
5	Ditto brass	4	1	...	1
6	Ornamental trays	...	...	1	1
7	Figures of good workmanship	...	1	1	1
8	Candle-stands and lamps	...	...	1	1
9	Vessels, etc., of lead, tin and mixed alloys.	5	...	...	1
GROUP III—Aluminium.					
1	Collection of household utensils, plain.	...	...	1	1
2	Collection of trays, ornamental	6	...	...	...
GROUP IV—Gold and silver.					
1	Gold vessels, ornamental	...	...	1	1
2	Ditto ordinary	5	...	...	1
3	Silver vessels, ornamental	...	...	1	1
4	Ditto, ordinary	3	...	...	1
5	Silver trays	...	...	1	1
6	Figures of good workmanship	...	...	1	1
7	Gold jewellery	...	...	1	...
8	Silver do.	...	...	...	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C.—Industrial Section—contd.					
CLASS III—STONE WORK.					
GROUP I—Plain.					
1	Potstone vessels, ordinary	5	...	...	...
2	Ditto, ornamental	6	...	...	1
3	Figures of good workmanship	...	...	1	1
GROUP II—Carved.					
1	Alabaster carvings	...	...	1	1
2	Blackstone carvings	...	...	1	1
3	Marble carvings	...	1	1	1
4	Other stone carvings	...	...	1	1
GROUP III—Inlaid stone work.					
1	Figures	...	1	1	1
2	Walking sticks and handles	4	...	...	1
GROUP IV—Cement and patent stone work.					
1	Plain work	4	...	...	1
2	Ornamental	...	...	1	1
CLASS IV—CLAY WORK.					
GROUP I—Plain work.					
1	Pottery	6	...	...	...
2	Bricks	6	...	...	...
3	Tiles	3	...	...	...
4	Parapet wall pieces	6	...	...	...
5	Flower pots	2	...	...	1
6	Vessels	2	...	...	1
7	Ink and pickle jars	6	...	...	...
8	Collection of pottery work and toys	...	...	1	...
	For the best exhibit in this class	...	2	...	1
GROUP II—Ornamental and glazed pottery.					
1	Vases	3	...	...	1
2	Figures (idols)	3	...	...	1
3	Statues	...	...	1	1
4	Terracotta	...	...	1	...
CLASS V—WOOD WORK.					
GROUP I—Plain.					
1	Furniture	3	...	...	1
2	Lacquer	...	...	1	1
3	Toys	...	1	1	1
4	Imitation fruits	...	...	1	1
5	Walking sticks	5	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C.—Industrial Section—contd.					
CLASS V—WOOD WORK—concl'd.					
GROUP II—Ornamental,					
1	Art furniture ...	...	...	1	1
2	Carvings in sandalwood ...	...	1	1	...
3	Carvings in other woods ...	...	1	1	...
4	Fret work ...	...	...	1	1
5	Inlaid work ...	...	...	...	1
6	Walking sticks ...	3	...	...	...
CLASS VI—CHEMICAL INDUSTRIES.					
1	Matches ...	4	...	...	1
2	Inks ...	...	...	1	1
3	Paints and varnishes ...	...	...	1	1
4	Candles ...	3	...	1	1
5	Essential oils (domestic) ...	...	...	1	1
6	Ditto (industrial) ...	...	...	1	1
7	Soaps ...	...	...	...	...
8	Tooth powder ...	7	...	1	1
9	Scents (indigenous) ...	...	...	1	1
10	Do. (foreign) ...	3	1	1	1
11	General toilet articles ...	...	...	1	1
12	Chemicals of Indian make ...	...	...	...	...
CLASS VII—OTHER MATERIALS.					
1	Ivory works (carved or inlaid) ...	...	...	1	1
2	Horn and shell work ...	...	...	1	1
3	Pith work ...	...	...	1	1
4	Ordinary leather goods ...	...	...	1	1
5	Chrome leather goods ...	...	...	1	1
6	Cane work; plain ...	3	...	1	1
7	Ditto ornamental ...	...	...	...	1
8	Bamboo work ...	3	...	1	1
9	Grass matting, fine ...	...	...	...	1
10	Ditto coarse ...	3	...	...	1
11	Other articles in grass ...	3	...	...	1
12	Brushes ...	4	...	...	1
13	Writing requisites ...	7	...	...	...
14	Printing apparatus ...	...	...	1	...
15	Engraving do. ...	...	...	1	...
16	Etching do. ...	...	...	1	...
17	Binding do. ...	...	...	1	1
18	Enamelling do. ...	1	1	1	...
19	Carriages, cycles and motors ...	...	3	2	...
20	Other articles not included in the above.	7	...	1	1
	For the best exhibit in this class ...	...	2	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C—Industrial Section—concl'd.					
CLASS VIII—ELECTRICITY.					
1	Electrical appliances for lighting ...	...	1	1	...
2	Electrical appliances for power purposes.	...	1	1	...
3	Electrical appliances for heating and cooking purposes.	...	1	1	...
4	For the best exhibit in this class ...	...	1	...	...
Section D—Art Industries.					
CLASS I—PAINTINGS, DRAWINGS, ETC.					
1	Oil paintings ...	...	...	1	1
2	Water-colour paintings ...	...	...	1	1
3	Crayon work ...	3	...	...	1
4	Photographs ...	...	...	1	1
5	Plain and design drawing ...	3	...	...	1
	For the best exhibit in this class ...	...	1	...	...
CLASS II—MUSICAL INSTRUMENTS.					
1	Tabalas ...	...	...	1	1
2	Veenas ...	...	...	1	1
3	Flutes ...	...	...	...	1
4	Harmoniums ...	...	...	1	1
5	Other musical instruments ...	10	...	...	...
	For the best exhibits in the above ...	...	2	...	...
Section E—Live-stock.					
1	Cattle (local only) ...	100	...	...	...
2	Turkey—				
	(1) White ...				
	(2) English ...				
	(3) Country ...				
3	Geese ...				
4	Ducks—				
	(1) English ...				
	(2) Country ...				
5	Guinea fowls ...	100			
6	Pigeons ...				
7	Fowls—General collection ...				
8	Orpingtons ...				
9	Spanish ...				
10	Brabmas ...				
11	English ...				
12	Other breeds, ...				
13	Country ...				

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
Section F—Miscellaneous.					
1	Weaving competition ...	250	...	...	...
2	Ploughing competition ...	50	...	...	...
3	Potters' competition ...	30	...	...	...
4	Metal work competition ...	100	...	...	...
5	Wood carving ...	150	...	...	...
6	Sports ...	250	...	...	...

NOTE.—In the case where a gold medal is awarded, a diploma will be issued certifying the award. If the winners of GOLD MEDALS desire to have gold medals themselves, they will have to pay the value thereof, viz., Rs. 30 each.

WOMEN'S SECTION.

This being the second year in which the Women's Section of the Mysore Dasara Industrial Exhibition has been at work, it is felt that its aims should be more widely recognised and appreciated so that a few words of explanation as a preface to this syllabus will not be out of place.

The first aim of this section is to bring into touch with each other women, who, having themselves learnt the value of new occupations and interests, are anxious to hand on this knowledge to others. Plain or fancy needle-work, lace-making, basket-making, knitting, all these are occupations enjoyed by a large number of women and girls in India, but there remain a still larger number who have neither seen nor heard about them. To interest these, it is important to collect for Exhibition the best that is done in all branches of women's work, and it is only the best in each section of the work that can be encouraged by the award of medals and prizes.

This is one of the most difficult things to impress upon intending exhibitors. It is not any kind of work that can be accepted. Certain groups are selected in the syllabus, and only the really good work sent in under each group is likely to be admitted. To understand the importance of sending in only the best work, the following rules should be carefully studied and conscientiously carried out:—

1. In needle-work the best materials that can be procured should alone be used: it is waste of time to put good work on to poor material which will neither wear nor wash.
2. One neatly stitched, well finished off exhibit is more likely to win a prize than a large bundle of carelessly done work; no amount of trimming will improve a badly made article.
3. Moth-eaten, faded, torn or dirty work cannot be accepted.
4. Exhibits which have already won prizes in previous Exhibitions cannot compete. They will be accepted as "Loan Exhibits" or exhibited for sale if space permits.
5. No work will be accepted that does not come under one or other groups in the syllabus. *Space in the exhibition being limited, there can be no exception to this rule.*
6. *None but genuine women or children's work will be allowed to compete for prizes in this section.*

In conclusion, attention must be drawn to the Government Order No. Fl. 223—G.F. 348-10-7 of 19th July 1911, dealing with the award of medals at Public Exhibitions. It is as follows:—The parties who exhibit articles may be divided into two classes, viz., (1) rich and well-known firms who want distinction and praise rather than any pecuniary help, and (2) indigenous workers of modest means to whom even a small money prize would be useful. In the opinion of Government it will be sufficient to grant to exhibitors of the first class a certificate stating that their exhibits have been awarded a gold or silver medal or some other kind of distinction. For the second class of exhibitors the award should take the form of a money prize.

SYLLABUS.

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
GROUP I—Plain Needle-work.					
1	Hand-made articles of women's dress	10	...	1	1
2	Hand-made articles of children's dress.	10	...	1	1
3	Machine-made articles of women's dress.	...	...	...	1
4	Machine-made articles of children's dress.	...	...	...	1
<i>Children under 15.</i>					
1	Hand-made articles of women's dress	5	...	...	1
2	Hand-made articles of children's dress.	5	...	...	1
GROUP II—Fancy Needle-work.					
1	Gold, silver or silk embroidered articles of clothing.	7	...	1	1
2	Gold, silver or silk embroidered miscellaneous articles.	7	1	...	1
3	Gold and silver lace or sari borders...	7	...	...	1
4	Embroidery on linen, calico, muslin or net.	7	...	1	1
5	Drawn thread-work on linen, etc. ...	7	...	...	1
<i>Children under 16.</i>					
1	Gold, silver or silk embroidered articles.	3	...	...	...
2	Embroidery on linen, calico, muslin or net.	3	...	...	...
3	Drawn thread-work, etc. ...	3	...	...	...
GROUP III.					
1	Hand-made lace ...	10	...	1	1
2	Crochet lace in cotton or linen only	5	...	...	1
3	Knitted caps, stockings, jerseys, etc.	5	...	...	1
4	Crocheted caps, stockings, jerseys, etc.	5	...	...	1
5	Machine knitted articles ...	...	...	...	1
GROUP IV.					
<i>Children under 15 only.</i>					
1	Leaf plating ...	2	...	...	...
2	Rangavalli ...	2	...	...	...
3	Garland making (with fresh flowers to be supplied by child competing).	2	...	...	...
GROUP V.					
1	Hand-made hot pickles, sweet pickles, chutneys, etc.	5	...	...	...
2	Trays of cakes, sweets and home-made dishes, etc.	10	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
	GROUP VI.				
	<i>Demonstrations only.</i>				
	Pillow lace	...	...	...	...
	Gold or silver embroidery	...	...	...	...
	Silk or cotton embroidery	...	...	...	...

K. B. RUKMINIAMMA,
Secretary, Women's Section.

G. SUBBUSWAMI IYER,
Secretary, General Committee.

PLOUGHING COMPETITION.

In the prize list published with the Prospectus, a sum of rupees fifty has been allotted for the ploughing competition. The following particulars regarding the award of prizes are published for information:—

Indigenone and imported implements of all kinds will be admitted, the different classes of implements being allowed to compete separately—

1. *Ploughing*.—Each competitor will be required to plough completely one plot of red loamy soil measuring four guntas in an hour and a-half.
2. *Ridging*.—To ridge up completely a three-gunta plot in an hour and a-half.
3. *Harrowing*.—A four-gunta plot will have to be harrowed in twenty minutes.
4. *Sowing*.—A four-gunta plot to be sown in twenty minutes with a seed-drill.
5. (a) *Thrashing*.—A given quantity of a given kind of crop to be thrashed by cattle, stone mills or power machines.
(b) *Winnowing*.—By machines of different kinds.

The number and value of prizes to be awarded will be fixed after applications for the entries are received and the various kinds of implements and machinery competing are known, and the present provision of rupees fifty will be increased if necessary. The competition will be held on the 15th of October 1913.

Those who wish to enter for these competitions are requested to submit their applications in the accompanying form through the ^{Amliker} ~~Tahildar~~ of their taluk so as to reach the undersigned not later than the 30th of September 1913 at Mysore.

G. SUBBUSWAMI IYER, *Secretary.*

APPLICATION FORM.

Name and address of the competitor.	Name, kind and value of the agricultural implements which the competitor proposes to enter for the competition.	Events for which the applicant wishes to compete.	Remarks of the Amildar or Tahsildar of the Taluk.

Note.—All the agricultural implements should be produced for the inspection of the Secretary to the Exhibition Committee at Mysore.

SECTION F.—MISCELLANEOUS.

3. POTTERS' COMPETITION.

RULES.

1. The competition will commence at 8 A.M. on Tuesday, the 14th of October 1913, and will be continued for three days.
2. Any kind of wheels indigenous or improved or foreign may be entered for the competition.
3. Competitors will be allowed to fix their own apparatus beforehand.
4. Competitors will bring their own clay; but gypsum powdered or cement will be supplied by the Committee.
5. Competitors will be allowed to compete under one or more of the undermentioned tests:—

- (i) To make plain flower pots 8 inches high with half inch thick without lip.
- (ii) (a) To make a tea pot of a given size.
(b) To make a jug of a given size with a single or double sheaths.
- (iii) (a) To make a pedestal 4 feet high with the two ends ornamental with beadings.
(b) To make an ornamental balustrade as per sample approved.
(c) To make a mould of an ornamental flower pot in gypsum or in cement and to show the process of taking out copies.

NOTE.—Competitors under tests (b) and (c) of class (iii) should get the sketches or sample objects approved by the Judges.

6. In awarding prizes, the judges will note the following points:—
 - (a) The state of finished articles while drying, with special reference to cracks, etc.
 - (b) Throwing and finishing.
 - (c) Adaptability of the wheel—
 1. Whether the wheel is suited for throwing different kinds of objects.
 2. Whether the wheel can be worked profitably by potters in their houses or is only useful for factory work.
 - (d) Mechanism of the wheel—
 1. Soundness and simplicity of the wheels.
 2. Position in which the potter has to hold his body and the ease with which he works.
 - (e) The different kinds of clay and materials used.
 - (f) Methods of preparing the clay.

THE WEAVING COMPETITION.

In connection with the Exhibition of 1913 a competition in Weaving and its preparatory process will be held in the Exhibition premises, Mysore. The following rules regulating the competition are published for the information of the intending competitors:—

SECTION I.

- The competition will commence on Monday, the 13th of October 1913, and will be continued for three days.
- 2: Weavers will be required to work for 7 hours a day, from 8 to 11-30 A.M. and from 2 to 5-30 P.M.
3. Any kind of hand-loom may be entered for the competition; but competition among weavers in each class will be among weavers working on the same kind of loom.

This rule does not affect giving loom prizes to any kind of loom that enter into any kind of competition.

4. No prizes or medals will be given to competitors in a certain class when the number is less than 3. But all *bond-fide* weavers with a piron driver for helping each competitor will be given their third class fare to and fro at concession rates or reasonable cart hire and an allowance of five annas per day for five days only, if they come and demonstrate any of the operations that are mentioned in the items for competition. Those that desire to utilize this opportunity for weaving extraordinary patterns will have to intimate to the Secretary at least 15 days before the Exhibition commences when the necessary arrangements will be made for the same. Weavers in Mysore City will get only their daily allowance.

5. A man that has once competed in weaving one kind of cloth and won a prize will not be allowed to compete in the same kind of cloth for three years to come, but such competitors may be allowed and given a special prize by the judges if they think that the competitor serves as a model to local weavers. This rule equally holds good in the case of awarding medals and prizes to the looms.

6. Competitors will be allowed to fix the warps on the looms beforehand and to weave a length not exceeding two yards before the competition commences.

7. Under Sub-Committees with the Chief Revenue Officer of the locality as President competitions in any of the undermentioned tests will be held in the month of August in all the most important weaving centres of the Province. There must be at least three competitors in each of the tests. Two prizes of Rs. 10 and Rs. 7 will be awarded in each centre. The first of the competitor in each of the tests will be required to compete in Mysore at the time of Dasara.

8. A competitor can compete in any one of the following tests (a) to (d):—

The Manager of a factory or a school may send one or more weavers to compete for one or more tests.

The following are the tests for the competition of this year:—

(a) To weave a cloth 54 inches wide (having half-an-inch silk border) with 30's warp, 52 ends per inch and 30's weft, of 48 picks per inch. Prize—Rs. 10 and Rs. 8 for each set of competitors.

(b) To weave a cloth 54 inches wide (having one-fourth of an inch silk border) with 40's warp, 60 ends per inch and 40's weft, of 52 picks per inch. Prize—Rs. 12 and Rs. 9 for each set of competitors.

(c) To weave a cloth 54 inches wide (having one-fourth of an inch silk border) with 60's warp, 72 ends per inch and 60's weft, 72 picks per inch. Prize—Rs. 14 and Rs. 10.

(d) To weave a cloth 45 inches wide with 100's warp, 80 ends per inch and 120's weft, 80 picks per inch. The border is to be of lace and silk of any pattern (specially rudrakshi, peacock, weaving, etc.) left to the option of the competitor. Prize—Rs. 15 and Rs. 12.

(e) To weave a magnum 54 inches wide with red, yellow or bleached country twisted silk of about 80 counts. The border must be of lace of about one-fourth of an inch. It is sufficient if the competitors use reeds of about 40 dents and weave about 80 picks to an inch. Prize—Rs. 15 and Rs. 12.

In (a), (b) and (c) the cross borders must be of silk and in (d) and (e) they must be of lace.

The authorities may allow any other tests provided there are sufficient number of competitors.

9. The competitors will purchase warps except silk from the Exhibition authorities and use them alone for competition and the competitors must bring in their own wefts.

Intending competitors should inform the Secretary at least 15 days before the competition commences. The local weavers will get their daily allowances only. All competitors must bring their own piroons.

10. In awarding prizes to the weavers the Judges will note the following points:—

The work done—

- (1) The length of the cloth woven during the whole period.
- (2) Uniformity of picking and adhesion to specification.
- (3) Freedom from broken ends.
- (4) Clean edges, etc.

11. A gold and silver medal will be awarded to the best looms as first and second prizes.

In judging the looms the Judges will consider in addition—

(a) Adaptability of the loom—

- (1) Whether the loom is suited for weaving different kinds of cloth using different kinds of yarn.
- (2) Whether the loom can be worked profitably by weavers in their houses or is only useful for factory work.

(b) Mechanism of the loom—

- (1) Soundness and proper proportion of its parts.
- (2) Simplicity in mechanism so as to be capable of being easily repaired when out of order.
- (3) The position in which the weaver has to hold his body while working and the ease with which he can work the loom.

A loom that was once awarded a medal will not get it a second time.

SECTION II.

WEAVING AND PREPARATORY PROCESS.

Tests in the following four classes are opened to boys under 18 years and women of any age. Of the two prizes, one will be among boys and the other among women:—

1. Simple processes of making long warps and sizing them economically and usefully.

2. Simple adaptation of English Dobby for hand-loom work.

3. Of any new mechanism likely to improve or increase the quality of the outturn such as new patterns of automatic take-up motion, etc.

4. *Spinning*.—Any kind of spinning appliance may be used. Wool to be spun will be supplied at the time of the competition at the cost of the competitors. The thickness of the yarn and the quantity to be spun and the time to be taken will be decided by the judges. Prize Rs. 10 and Rs. 7.

5. *Warping and sizing*.—

(a) Open only for females—

To make 40's warp, 10 yards long and to size it. Prize Rs. 10 and Rs. 7.

(b) Open for males and females—

To make 60's warps, 40 yards long and to size them. Prize Rs. 15 and Rs. 10.

The prizes will be awarded for the best-sized warps. The time to be allowed for work, the quantity of yarn to be warped and the test to be adopted for judging the work will be decided by the judges. Yarn for warping and sizing will be supplied at the cost of the competitors at the time of the competition.

6. Competitors will fit up their own looms in the ground allotted and get everything ready for competition.

7. Intending competitors must send their application in the prescribed form so as to reach the Secretary at Mysore on or before the 15th of September 1913 at the latest.

G. SUBBUSWAMI IYER, *Secretary*.

THE MYSORE DASARA INDUSTRIAL AND AGRICULTURAL
EXHIBITION WEAVING COMPETITION.

Form of Application for Intending Competitors.

1. Name of applicant _____

2. Residence _____

3. Section of competition _____

4. Class of section (nature of test to be competed for) _____

5. Number of looms entered _____

6. Names of weavers who will work the looms _____

7. Description of the loom _____

Signature of Competitor.

ENTRY FORM.

Dated _____ 191

To

THE SECRETARY,

Mysore Dasara Industrial and

Agricultural Exhibition,

Mysore.

SIR,

I wish to exhibit the articles as per particulars given in the enclosed form at the Mysore Dasara Industrial and Agricultural Exhibition to be held at Mysore in October 1913.

I consent to abide by the rules and regulations of the Exhibition Committee; and on being informed that my name has been enrolled as an Exhibitor, I shall be glad to furnish any further information required.

beg to remain,

Sir,

Yours faithfully,

Signature of the intending Exhibitor _____

Address in full

... { Town _____
Taluk _____
District _____

ENTRY FORM.

M.B.—Please use a separate form for each section.

SECTION

The Mysore Dasara Industrial and Agricultural Exhibition, 1913.

Name of the article.	Description of the article.	Class.	Group.	Number.	Name of manufacturer or exhibitor.	Place of manufacture (district, taluk and town.)	Price of the article.	Whether it may or may not be sold in the exhibition.	REMARKS.
1	2		3		4	5	6	7	8
							Ra. A. P.		

I guarantee that the particulars given above are, to the best of my knowledge and belief, correct and accurate.

Signature of the Exhibitor.

Please give below details if the following are required :—

(1) Special arrangements for—
space, covered or open.

(2) Any special labour—
manual or animal.

FORM B.

Name of Taluk _____

Date _____

This is to certify that _____

is a *bond-fide* ^{raiyat} _{artisan}, and as he is unable to pay fees and is likely to be benefited by seeing the Mysore Exhibition of 1913, he may be admitted free.

^{Amildar}
^{Tahsildar} (Officer in charge of Taluk).

Seal of the officer, if he has one.

CERTIFICATE

**To be obtained by sender of goods or animals for Exhibition
intending to claim concession for return journey.**

(To be filled up by forwarding Station Master.)

CERTIFIED that _____ (here enter number, weight and
description of goods or particulars of animals) have been consigned
from _____ to _____ vid _____
for the purpose of being exhibited at the _____ ^{Exhibition} _{Show} to be
held at _____ between (date) _____ and (date) _____
_____ and have been booked under Invoice No. _____
of _____

Station Master.

Station _____

Date _____

(To be completed by the Secretary of Exhibition.)

CERTIFIED that the articles detailed above have been exhibited at the
_____ ^{Exhibition} _{Show}, and not having been sold are entitled to be
carried back to _____ (station) _____ from which they were
originally despatched free at owner's risk.

Secretary, Exhibition.

Date _____

*(To be filled up by Station Master at the station from which the return
journey is commenced.)*

CERTIFIED that the above have been booked under Invoice No. _____
of _____

Station Master.

Station _____

Date _____

NOTE.—This certificate must be attached to the invoice for the return journey in support of the free carriage
allowed.

RETURN OF JOINT-STOCK COMPANIES FOR THE YEAR 1912-13.

No. 216, dated Calcutta, the 31st May 1913.

From—RAI KRIPA NATH DUTT BAHADUR, Registrar of Joint-Stock
Companies, Bengal,

To—The Inspector-General of Registration, Bengal.

I HAVE the honour to submit the annual report on the working of the Indian Companies Act, VI of 1882, and the Societies Registration Act, XXI of 1860, in Bengal, for the year 1912-13, with the ten statistical tables prescribed by the Government of India.

2. *Statement No. I.*—The number of companies limited by shares working at the close of the year was 847, with an aggregate nominal capital of Rs. 87,49,16,900, and paid-up capital of Rs. 27,08,01,086, against 745 companies, with an aggregate nominal capital of Rs. 82,69,60,700, and paid-up capital of Rs. 26,47,57,634, of the previous year.

3. The United Medical Stores, Limited, registered in Calcutta on the 19th January 1912, filed its notice of situation of the registered office with the Registrar of Joint-Stock Companies, Bihar and Orissa, and accordingly the company was transferred to the Registrar of that province during the year of report.

4. During the year of report, and the preceding year, the increase in the number of companies was very marked. Out of a total number of 847 companies now in the list, not less than 259 were registered during the year of report and the preceding year.

5. *Statement No. II.*—The number of companies registered during the year was 138, against 126 of the preceding year, of which 135 were limited by shares, and 3 were limited by guarantee, against 124 limited by shares, and 2 limited by guarantee, of the previous year.

6. Out of 135 new companies limited by shares, 21 were promoted by Europeans, 10 jointly by Europeans and Indians, and 104 by Indians.

7. Classified list of companies limited by shares registered during the year of report and the preceding year—

Classification.	1912-13.	1911-12.
Banking and Loan ...	14	8
Insurance ...	46	56
Trading Companies ...	27	41
Mills and Presses ...	4	3
Tea and other Planting Companies	24	8
Mining and Quarrying ...	17	5
Land and Building ...	2	1
Sugar Manufacturing Companies ...	1	...
Total ...	135	124

8. From the above list it would appear that there were marked increases under the heads of "Banking and Loan," "Tea and other Planting," and "Mining and Quarrying" companies.

9. The increase under the head of "Banking and Loan" companies may be explained by the fact that a large number of such companies started

in Bengal, specially in Calcutta, and at district and subdivisional headquarters, are working satisfactorily and have been able to pay dividends at rates varying from 5 to 32 per cent. per annum on their paid-up capital.

10. The increase under Tea and other Planting companies cannot be properly explained except by the fact that a comparatively large number of Indian capitalists in Calcutta, and the district of Jalpaiguri, invested their capital in tea companies during the year, the business proving more lucrative to them.

11. The increase in the number of "Mining and Quarrying" companies was due to the rise in the price of coal during the year of report and the preceding year.

12. The decrease under the head of Insurance Companies is due to the passing of the Indian Life Assurance Companies Act and the Provident Insurance Societies Act in the previous year. The minimum deposit of Rs. 25,000 prescribed by the former Act, and the control over Provident Societies provided for by the latter Act, had to a certain extent the effect of checking the growth of unsound companies.

13. The decrease under the head of new trading companies was, it is believed, due to the fact that not less than 15 such companies went into liquidation or otherwise became defunct during the year.

14. *Statement No. III.*—Classified list of companies limited by guarantee registered during the year of report and the preceding year—

Classification.	1912-13.	1911-12.
Insurance ...	47	1
Trading Companies ...	3	1

The number of companies limited by guarantee is very few and no explanations are necessary for their increase or decrease.

15. One company limited by guarantee, viz., Kamala Bhandar, Limited, increased its members from 600 to 2,100 during the year.

16. *Statement No. IV.*—During the year under report 146 companies increased their paid-up capital. The increase was distributed under the different classes of companies as shown below :—

Number.	Class.	Amount of capital increased. Rs.
52	Banking Loan and Insurance.	4,11,964
51	Trading Companies	25,55,567
11	Mills and Presses	35,36,865
15	Tea and other Planting	23,64,136
13	Mining and Quarrying	1,13,701
1	Ice Manufacturing	610
1	Sugar Manufacturing	52
2	Other companies	637

The increase of capital was shared by nearly all classes of companies, which indicates trade prosperity generally, during the year.

17. The most noticeable feature of the increase of capital during the year was the increase of Rs. 35,36,865 under Mills and Presses. This increase can only be accounted for by the fact that the Fort William Jute Company, Limited, increased its paid-up capital by Rs. 24,00,000, which represents more than one-fifth of the total increase of capital.

18. *Statement No. V.*—No company reduced its capital during the year of report.

19. *Statement No. VI.*—During the year of report 32 companies ceased to work, against 14 of the previous year, and 7 companies that went into liquidation in previous years submitted their final reports during the year.

20. The increase in the number of companies that ceased to work was due to the failure of a number of trading and insurance companies that were started by inexperienced persons without sufficient funds, or knowledge, during the last few years of *swadeshi* mania.

21. *Statement No. VII.*—One company limited by guarantee ceased to work during the year.

22. The total amount of fees realized during the year of report was Rs. 30,657-8, against Rs. 23,868-4 of the previous year :—

	Act VI—1882.	Act XXI—1860.	Act VI—1912.
	Rs. A.	Rs.	Rs.
Registration fee	29,760 0	450	20
Searching	185 0	14	...
Copying	212 8	16	...
Total	30,157 8	480	20

23. The total expenditure cannot be correctly shown, as the office of the Registrar of Joint-Stock Companies remains amalgamated with that of the Registrar of Assurances, Calcutta. The cost of the sanctioned establishment for the office of the Registrar of Joint-Stock Companies, Bengal, was Rs. 1,162-13-10 during the year; but the establishment being quite inadequate, assistants under the Registrar of Assurances, Calcutta, had to be employed continually for bringing up arrears.

24. The following table shows the number of papers registered during the year :—

Memoranda of Association	...	...	146
Articles ditto	...	...	113
Notices of situation and removal of registered offices	...	...	187
Balance sheets	...	...	744
Summaries of capital and lists of shareholders	...	...	593
Special resolutions	...	...	76
Miscellaneous papers	...	...	123
Total	...	...	1,982

25. *Inspections.*—From reports received from Magistrates of districts, it was found that the provisions of Section 69 of Act VI of 1882 were generally complied with, though a few cases were brought to light in which the provisions of the above-mentioned section were infringed. A few inspections were made by me in Calcutta, and in some cases omissions were noticed. But as the law was not properly understood, and there was no intention to disobey the same, the Managers and Directors were simply warned.

26. *Prosecutions*.—During the year of report four prosecutions were made under Section 69 of Act VI of 1882. In one case the accused was convicted and fined Rs. 5, and in another the charge had to be withdrawn, and in two cases the accused were acquitted. Under Section 74 of the said Act, two more prosecutions were made, and in one case the accused was fined Rs. 300, and in the other two months' time was allowed by the trying Magistrate to the accused to enable them to file the necessary papers.

27. No company availed itself of the provisions of the Indian Companies Branch Registration Act, IV of 1900.

28. The following societies were registered under Act XXI of 1860 during the year :—

1. The Dinajpur National Institution.
2. Arya Siksha Sammillani.
3. The All-India Chandravanshiya (Rawani) Kshatriya (Descendants of Maharaja Jarasandha) Mahasabha.
4. The Church Missionary Society in Calcutta.
5. The Rangpur District Agricultural Association.
6. The Khalsa Dewan, Calcutta.
7. Chinese Association of Calcutta.
8. Catholic Association of Bengal.
9. Anglo-Indian Empire League, Bengal.

STATEMENT. No. I.

	Number of Companies.	COMPANIES DIVIDED INTO SHARES.		COMPANIES LIMITED BY GUARANTEE, i.e., POSSESSING NO CAPITAL PAID-UP.		
		Nominal capital.	Issued.		Number of companies.	Number of members.
			Nominal.	Paid-up.		
1	2	3	4	5	6	7
		Rs.	Rs.	Rs.		
Working at the close of 1911-12.	745	82,09,60,700.	27,69,58,386	26,37,57,634	26	9,172
Registered during 1912-13.	136	6,37,45,700	17,56,300	8,26,397	3	1,040
Capital increased during 1912-13.	146	60,87,500	97,97,714	89,83,832	1	1600
Capital decreased during 1912-13.	Nil.	Nil.	Nil.	Nil.	...	...
Ceased to work during 1912-13.	32	1,18,57,000	44,15,311	35,65,777	1	300
Transferred to the Registrar of Joint Stock Companies, Bihar and Orissa, during 1912-13.	1	20,000	...	...	...	...
Working at the close of 1912-13.	817	87,49,16,900	28,40,97,029	27,08,01,086	28	11,212

KRIPA NATH DUTT,
Registrar of Joint Stock Companies.

The 31st May 1913.

STATEMENT No. II.

Joint-Stock Companies registered during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal	Paid-up.	
1	2	3	4	5	6	7	8
		1.—BANKING, LOAN AND INSURANCE COMPANIES.		Rs.	Rs.	Rs.	
		(a) Banking and Loan Companies.					
2117	1912. 10th April	Faridpur Bank, Limited.	Banking and loan business.	1,20,000	...	...
2127	18th May	Gaibandha Bank, Limited.	Banking business ...	50,000	...	...	At the premises of Babu Nripati Churan Das, Gaibandha, Rangpur.
2148	26th July	Bengal Credit Bank, Limited.	Ditto ...	20,00,000	700	172	No. 81, Clive Street, Calcutta.
2161	6th Aug.	The Banga Lakshmi Kriahi Silponnati Shamiti, Limited.	Bankers, insurance agents, traders, etc.	20,000	...	...
2174	14th "	The Nakalia Banking and Trading Company, Limited.	Bankers and traders ...	50,000	...	...	Town Pabna.
2179	23rd "	The Bagarhat Union Bank Limited.	Banking business ...	25,000	...	...	Town Ragerhat, Khulna.
2282	24th Sept.	The Allied Banking and Assurance Society, Limited.	Banking and insurance business.	20,00,000	...	...	No. 97, Clive Street, Calcutta.
2286	25th "	The United Bank of Commerce, Limited.	Banking business ...	2,00,00,000	...	...	No. 101-1, Clive Street, Calcutta.
2297	12th Oct.	Kustia Loan Office, Limited.	Loan business ...	30,000	...	...	Kustia, Nadia.
2300	6th Nov.	Badarganj Loan Office, Limited.	Banking and loan business.	20,000	...	...	Badarganj, Rangpur.
2329	23rd Dec.	Khoksa Janipur Banking Corporation Limited.	Banking business ...	30,000	...	...	Khoksa, Janipur, Nadia.
2331	23rd "	Brahmanbaria Corporation Bank, Limited.	Banking and loan business.	50,000	...	...
2344	1913. 21st Jan.	The Brahmanbaria Bazar Bank, Limited	Ditto ditto ...	1,00,000	...	...	Brahmanbaria, Tipperah.
2360	1st March	The Narail Loan Company Limited.	Ditto ditto ...	30,000	...	...
			Total ...	2,46,25,000	700	172	
		(b) Insurance Companies.					
2119	1912. 3rd May	The Bijaya Provident Fund, Limited.	Provident Insurance business.	10,000	...	...

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		I.—BANKING, LOAN AND INSURANCE COMPANIES—contd.		Rs.	Rs.	Rs.	
		(b) Insurance Companies—contd.					
2123	1912 10th May	The Feni Assurance Company, Limited.	Provident insurance business.	1,000	...	...
2124	15th "	The Laksmi Narayan Provident Fund Company, Limited.	Ditto ditto ...	10,000	...	...
2128	21st "	The George Empire Assurance Company, Limited.	Ditto ditto ...	1,000	...	...
2131	5th June	The Indian Benevolent Provident Society Limited.	Ditto ditto ...	20,000	...	...	No. 28 Khuroot Road, Howrah.
2132	7th "	Love Tie Society Limited.	Ditto ditto ...	20,000	5,600	700	No. 13-5, Circular Garden Reach Road, Kidderpore, 24 Parganas.
2133	19th "	The Indian Economical Insurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 91, Bowbazar Street, Calcutta.
2138	5th "	Empire of India Provident Society Limited.	Ditto ditto ...	20,000	...	...	Mymensingh.
2139	10th July	Southern Circars Life and Marriage Assurance Company, Limited.	Ditto ditto ...	20,000	...	...
2144	20th "	The City of Calcutta Insurance and Banking Company, Limited.	Ditto ditto ...	20,000	...	...	No. 250, Bowbazar Street, Calcutta.
2147	24th "	The Premier Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 227, Harrison Road, Calcutta.
2165	8th Aug.	Royal Indian Provident Insurance Society, Limited.	Ditto ditto ...	20,000	...	...	No. 402, Upper Chitpur Road, Calcutta.
2177	20th "	National Provident Company, Limited.	Ditto ditto ...	20,000	...	...	No. 16-1 Cauning Street, Calcutta.
2178	21st "	The Golden Benefit Society, Limited.	Ditto ditto ...	20,000	...	...
2180	24th "	The British India Assurance and Provident Fund, Limited.	Ditto ditto ...	20,000	...	...
2181	26th "	The Jewel Provident Company, Limited.	Ditto ditto ...	20,000	...	...	No. 51, Upper Circular Road, Calcutta.
2182	27th "	The Nizampur Provident Fund, Limited.	Ditto ditto ...	10,000	...	...	.....

STATEMENT No. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the Registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		1—BANKING. LOAN AND INSURANCE COMPANIES—contd. (b) Insurance Companies—contd.		Rs.	Rs.	Rs.	
2184	1912 2nd Sept.	Bengal Life Insurance Company, Limited.	Provident Insurance business.	1,00,000	...	...	No. 153, Cornwallis Street, Calcutta.
2185	3rd "	The Oriental Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 51-1, College Street, Calcutta.
2192	6th "	Jafarnagar Paraspar Shahajya Bhandar, Limited.	Ditto ditto ...	10,000	...	...
2209	10th "	The Standard Reliance Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 98, Clive Street, Calcutta.
2218	16th "	The Daulatpur Paraspar Shahajya Bhandar, Limited.	Ditto ditto ...	10,000	...	...	Daulatpur Bannikhat, Larmoorbazar, Fent Noakhali.
2268	20th "	The Ideal Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 97, Clive Street, Calcutta.
2285	25th "	Light of Life Insurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 14, Clive Street, Calcutta.
2290	7th Oct.	The Hindustani Provident and Banking Company, Limited.	Provident Insurance and banking business.	20,000	...	...
2291	8th "	The Dacca Life Insurance Company, Limited.	Provident Insurance business.	20,000	...	...	No. 134, Nawabpur, Dacca.
2294	11th "	Royal Assurance Society of India, Limited.	Ditto ditto ...	20,000	...	...	No. 1, Cornwallis Street, Calcutta.
2295	11th "	The Bengal Provincial Life Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 33, Canning Street, Calcutta.
2296	12th "	The Baranpir Shahab Mahomedan Lashur Hat Paraspar Sahajya Bhandar, Limited.	Ditto ditto ...	1,000	..	...
2299	28th "	Belgard Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 1, Pollock Street, Calcutta.
2301	11th Nov.	The Jagajyoti Provident Fund Company, Limited.	Ditto ditto ...	10,000	...	...
2306	22nd "	The Betagi Jiban and Bihala Shahajya Bhandar, Limited.	Ditto ditto ...	10,000	...	...
2312	29th "	City of Calcutta Provident Company, Limited.	Ditto ditto ...	20,000	...	...

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Issued.		Situation of the registered office.
					Nominal	Paid up.	
1	2	3	4	5	6	7	8
		1—BANKING, LOAN AND INSURANCE COMPANIES— <i>conold.</i>		Rs.	Rs.	Rs.	
		(b) Insurance Companies— <i>conold.</i>					
2327	1912. 14th Dec.	Minerva Assurance Company, Limited.	Provident Insurance business.	20,000	...	...	No. 206, Cornwallis Street, Calcutta.
2324	18th "	Eagle Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 8, Old Court House Corner, Calcutta.
2326	18th "	Atlas Assurance Company, Limited.	Ditto ditto ...	50,000	...	...	New Market Road Chaudpur, Tipperah.
2332	30th "	Eastern Provident Company, Limited.	Ditto ditto ...	20,000	...	...	No. 6, Old Chinabazar Street, Calcutta.
2333	1913. 3rd Jan.	The New King Insurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 62, Olive Street, Calcutta.
2342	20th "	The Triumph Assurance Company, Limited.	Ditto ditto ...	25,000	...	...
2345	25th "	Standard Provident Company Limited.	Ditto ditto ...	20,000	...	...	No. 33, Canning Street, Calcutta.
2350	31st "	Reliance Provident Company, Limited.	Ditto ditto ...	20,000	...	...	Ditto ditto.
2352	4th Feb.	Graduate Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 32, Bow Bazar Street, Calcutta.
2355	7th "	The City Insurance Society, Limited.	Ditto ditto ...	20,000	...	...	No. 7, Swallow Lane, Calcutta.
2359	21st "	Presidency Insurance Society, Limited.	Ditto ditto ...	20,000	...	...	No. 13, Bow Bazar Street, Calcutta.
2364	17th Mar.	Himalaya Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 14, Olive Street, Calcutta.
2366	28th "	The Automatic Insurance and Banking Company, Limited.	Provident Insurance and Banking business.	20,000	...	...	Mahim Saha's Building, Chaudpur, Faridpur.
			Total ...	14,68,000	5,600	700	
			Total of Banking, Loan and Insurance Companies.	25,893,000	6,800	872	

STATEMENT No. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Issued.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES.		Rs.	Rs.	Rs.	
		(a) <i>Railway and Tramway.</i>					
2341	1913. 20th Jan.	The Darjeeling-Himalayan Railway Extensions Company, Limited.	To construct railway lines from a point in the Darjeeling-Himalayan Railway near Siliguri to Kisengunge in Bengal, and from Siliguri station to Eastern Bengal State Railway to the Tista Bridge Bazar in the Tista Valley near Darjeeling.	80,00,000	...	...	No. 8, Clive Street, Calcutta.
		(b) <i>Printing, Publishing and Stationery.</i>					
2141	1912. 11th July	The Sri Sri Krishna Chaitanya Tatva Pracharak Company, Limited.	Printers, publishers of newspapers, etc.	10,000	...	...	No. 11, Upper Circular Road, Calcutta.
2318	12th Dec.	K. M. Banerjee & Brothers, Limited	Printers, publishers, bookellers, etc.	30,000	...	...
2320	14th "	City Printers, Limited	General printers, publishers, stationers, etc.	1,00,000	...	...	No. 101-1, Clive Street, Calcutta.
2336	1913. 7th Jan.	The Royal Printing Works, Limited.	Printers and publishers	25,000	...	...
			Total ...	1,65,000	...	...
		(c) <i>Others.</i>					
2118	1912. 2nd May	E. Grocher & Company, Limited.	Merchants and commission agents of all kinds of goods.	3,00,000	...	...	No. 5, Mangoe Lane, Calcutta.
2125	15th "	Kurigram Kamala Hosiery, Limited.	Manufacturers of, and dealers in, hosiery business.	20,000	...	...
2130	17th "	Alipur Dhara Surtid Company, Limited.	General traders	10,000	...	...
2140	11th July	McVicar Smith & Company, Limited.	Jute merchants	3,00,000	...	...	No. 3, Pollock Street, Calcutta.
2143	17th "	Luke Stonebridge & Company, Limited.	Electricians and mechanical and civil engineers.	3,00,000	...	...	No. 14, Old Court House Lane, Calcutta.
2146	24th "	The Lotus Theatre Company, Limited.	Proprietors of theatre	1,00,000	...	...	No. 6, Pancha Khanda m n a Lane, Calcutta.

STATEMENT No. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES—contd.		Rs.	Rs.	Rs.	
		(c) Others—contd.					
2188	1912. 27th Aug.	Coronation Trading Company, Limited.	Traders and contractors.	20,000	...	...	Hospital Road, Chittagong.
2310	27th Nov.	Schroder Smith and Company, Limited.	General merchants ...	16,00,000	...	...	No. 6 and 7, Old Court House Street, Calcutta.
2317	13th Dec.	C. K. Sen and Company, Limited.	Chemists, druggists and vendors of ayurvedic medicine, etc.	2,40,000	...	...	No. 29, Colootah Street, Calcutta.
2319	15th "	The Gauhati Shillong Motor Transport Company, Limited.	Carriers of passengers and goods between Gauhati and Shillong by motor cars and vans.	3,00,000	...	...	No. 3, Mission Row, Calcutta.
2322	14th "	The Panskura-Tanfuk and Mahishadal Motors, Limited.	To carry on the business of general carriers.	1,00,000	...	...
2324	18th "	Standard Rivet, Bolt and Nut Works, Limited.	Manufacturers of rivets, bolts, nuts, spikes, screws, etc.	2,50,000	...	...	No. 40-1, Free School Street, Calcutta.
2335	1913. 4th Jan.	Mercantile House of Bengal, Limited.	General traders ...	2,00,000	...	...	Homeopathic Store, High Road, Ward No. 1, Kushtia, Nadia.
2343	20th "	Bengal Engineers' Association, Limited.	Engineers, contractors, etc.	30,000	...	...	No. 16-1, Bhawanee Churn Dutt's Street, Calcutta.
2346	29th "	Jalpaiguri Dairy Farm, Limited.	To carry on all sorts of dairy business.	20,000	...	...
2347	29th "	Reid and Company, Limited.	General merchants and traders.	20,000	...	...	Block F, Clive Building, Clive Street, Calcutta.
2348	30th "	The India Trading Company, Limited.	General merchants and agents.	50,000	...	...	No. 15, Pollock Street, Calcutta.
2351	3rd Feb.	J. C. Tosh, Limited ...	Engineers, contractors, etc.	3,00,000	...	...	No. 101-1, Clive Street, Calcutta.
2353	4th "	Bengal Dairy and Live-stock Company, Limited.	To carry on dairy business.	20,000	...	...	No. 44, Strand Road, Calcutta.
2361	3rd March	Bengal Providential Medical Stores, Limited.	To carry on business of ayurvedic medicines.	20,000	...	...
2363	15th "	The Khassia Hills (Assam) Company, Limited.	General traders ...	9,00,000	...	...	No. 12, Dalhousie Square, Calcutta.

STATEMENT No. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Issued.		Situation of the registered office.
					Nominal.	Paid-up	
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES—contd.		Rs.	Rs.	Rs.	
		(a) Others—contd.					
2367	1913. 28th Mar.	The Arracan Petroleum Company, Limited.	Petroleum oil business	5,00,000	...	...
			Total ...	55,90,000	...	...
			Total of trading companies.	1,06,65,000	...	...
		III.—MILLS AND PRESSES.					
		(a) Cotton and Jute Screws and Presses.					
2302	1912. 11th Nov.	The Empire Jute Company, Limited.	Spinners, weavers, balers, pressers and manufacturers of jute, cotton, etc.	20,00,000	...	...	No. 31, Dalhousie Square, Calcutta.
2314	4th Dec.	The Narcooldanga Jute Company, Limited.	Ditto ditto ...	12,00,000	...	...	No. 14, Old Court House Lane, Calcutta
2357	1913. 19th Feb.	The Hatkhola Company, Limited.	Ditto ditto ...	2,50,000	...	...	No. 6-1, New Chinnabazar Street, Calcutta.
			Total ...	34,50,000	...	...
		(b) Other Mills.					
2292	1912. 8th Oct.	The Jessore Sourkey and Oil Mills Company, Limited.	Manufacturers of sourkey, bricks, tiles, oil, etc.	50,000	...	...
			Total of mills and presses.	35,00,000	...	...
		IV.—TEA AND OTHER PLANTING COMPANIES.					
		(a) Tea.					
2116	1912 12th April	The Betjan Tea Company, Limited.	Planters, growers and manufacturers of tea, coffee etc.	2,40,000	...	...	Clive Buildings, No. 8, Clive Street, Calcutta.
2126	16th May	The Soajali Tea Company, Limited.	Cultivators and manufacturers of, and dealers in, tea.	2,00,000	...	...	No. 4, Mangoe Lane, Calcutta.
2136	27th June	Union Tea and Trading Company, Limited.	Cultivators and manufacturers of tea.	3,00,000	...	...	No. 20, Patuatola Lane, Calcutta.
2142	18th July	Assam-Bengal Tea and Trading Company, Limited.	Cultivators and manufacturers of tea, and general traders.	10,00,000	...	...	No. 54, Ezra Street, Calcutta.

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	INVEST.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		IV.—TEA AND OTHER PLANTING COMPANIES— <i>contd.</i>		Rs.	Rs.	Rs.	
		(a) Tea— <i>concl'd.</i>					
2164	1912. 8th Aug.	Khayerbari Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	1,50,000	...	...	Jalpaiguri.
2172	10th "	Borpatra Tea Company, Limited.	Cultivators and manufacturers of tea, etc.	2,00,000	...	...	No. 109, Clive Street, Calcutta.
2175	19th "	Monmohinipur Tea Company, Limited.	Cultivators of tea, coffee, etc.	1,50,000	...	...
2176	19th "	The Bengal Doars National Tea Company, Limited.	Cultivators and manufacturers of tea.	2,50,000	...	...	Malbazar P. O. Mal. Jalpaiguri.
2199	6th Sep.	Tea Trading Society, Limited.	Planters and Cultivators of tea, etc.	1,00,000	...	...	No. 14, Hare Street, Calcutta.
2289	21st Sep.	The Coronation Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	1,50,000	...	...	Jalpaiguri.
2288	26th Sep.	Brooke Bond and Company (India), Limited.	Tea planters and merchants.	5,00,000	...	...	No. 2, Metcalfe Street, Calcutta.
2308	11th Nov.	Bengal Tea Company, Limited.	Cultivators and manufacturers of tea.	2,00,000	...	...	No. 96, Clive Street, Calcutta.
2304	12th "	Friends Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	1,50,000	...	...	Jalpaiguri.
2307	22nd "	The India Tea Corporation, Limited.	Cultivators and manufacturers of tea.	2,00,000	...	...
2308	23rd "	Alipur Duar Tea Company, Limited.	Ditto ditto	1,50,000	...	...
2309	26th "	Gaur Nitya Tea Company, Limited.	Ditto ditto	1,00,000	...	...
2315	9th Dec.	The Eastern Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	2,00,000	...	...	Jalpaiguri.
2325	18th "	The Ranpore Tea Estate, Limited.	Cultivators of tea ...	3,00,700	...	...	No. 4, Fairlie Place, Calcutta.
2338	1915 10th Jan.	The Nilphamari Union Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	2,00,000	...	...	Nilphamari, Rangpur.
2340	14th "	Assam Valley Tea Company, Limited.	Cultivators and manufacturers of tea.	8,00,000	...	...	No. 256, Bowbazar Street, Calcutta.
2354	5th Feb.	The Annapurna Tea Company, Limited.	Ditto ditto ...	2,00,000	...	...	No. 51-3, Sukos's Street, Calcutta.
2362	6th Mar.	The Sarangson Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	3,00,000	...	...	No. 4, Bankshall Street, Calcutta.
		Total ...		61,40,700	...	...

STATEMENT No. II—continued.

Number on the register	Date of registration.	Classification and name of Company.	Object of Company.	Nominal Capital.	Issued.		Situation of the registered Office.
					Nominal	Paid-up.	
1	2	3	4	5	6	7	8
		IV.—TEA AND OTHER PLANTING COMPANIES—conold.		Rs.	Rs.	Rs.	
		(b) Others.					
2137	1912. 3rd July	Indian Leaf Tobacco Development Company, Limited.	Cultivators and manufacturers of tobacco.	15,00,000	15,00,000	3,75,525	C 8, Olive Buildings, Olive Street, Calcutta.
2337	1913 10th Jan.	Krishji Sanmilani and Dairy Company, Limited.	General cultivators and dairy keepers.	75,000	...	...
			Total ...	15,75,000	15,00,000	3,75,525	
			Total of Tea and other Planting Companies.	77,15,700	15,00,000	3,75,525	
		V.—MINING AND QUARRYING.					
		(a) Coal.					
2129	1912. 24th May	Central Dharmaband Coal Company, Limited.	Colliery proprietors ...	1,00,000	...	...	No. 3, Mission Row, Calcutta.
2134	17th June	New Kessargurah Coal Company, Limited.	Colliery proprietors and coke and cement manufacturers.	2,50,000	2,50,000	2,49,000	No. 12, Dalhousie Square, Calcutta.
2150	2nd Aug.	Damra (Reconstructed) Coal Company, Limited.	Colliery proprietors and coke manufacturers.	1,75,000	...	...	No. 8-2, Hastings Street, Calcutta.
2210	13th Sept.	United Coaleries, Limited.	Colliery proprietors and coke and cement manufacturers, etc.	50,000	...	...	No. 2, New China Bazar Street, Calcutta.
2289	2nd Oct.	Shallmar Coal Company, Limited.	Ditto ditto ...	20,000	...	...	No. 16-1, Canning Street, Calcutta.
2298	14th "	Kajora Coal Company, Limited.	Colliery proprietors, coke and cement manufacturers, lime burners, etc.	2,00,000	...	...	Labpur, Birbhum.
2305	16th Nov.	Parascole Coal Company, Limited.	Ditto ditto ...	3,50,000	...	...	No. 7, Swallow Lane, Calcutta.
2313	2nd Dec.	Benakuri Coal Company, Limited.	Ditto ditto ...	1,75,000	...	...
2334	1913. 4th Jan.	Kalipahari Coal Company, Limited.	Colliery proprietors, coke and cement manufacturers and lime burners.	2,00,000	...	...
2339	14th Jan.	S. Bonerjee and Company, Limited.	Colliery proprietors, coal dealers and lime and cement manufacturers.	20,000	...	...	Labpur, Birbhum.

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Issued.		Situation of the registered office.
					Nominal.	Paid-up	
1	2	3	4	5	6	7	8
		V.—MINING AND QUARRYING—continued.		Rs.	Rs.	Rs.	
		(a) Coal—continued.					
2349	1913. 31st Jan.	The Southern India Mining Syndicate Limited.	Colliery proprietors' coke manufacturers, etc.	50,000	...	...	Block F, Clive Buildings, Clive Street, Calcutta.
2355	6th Feb.	Samia Kendra Collieries, Limited.	Colliery proprietors and coke manufacturers.	18,00,000	...	...	Nos. 6 and 7, Clive Street, Calcutta.
2358	20th Feb.	The Nazim Coal Company, Limited.	Colliery proprietors coke, brick, tile and cement manufacturers and lime burners.	8,00,000	...	...	No. 4, Bankshall Street, Calcutta.
			Total ...	37,90,000	2,50,000	2,49,000	
		(b) Others.					
2122	1912. 8th May	The Kuchwar Lime and Stone Company, Limited.	Lime burners, miners and manufacturers of cement, etc.	5,00,000	...	...	No. 14, Old Court House Street, Calcutta.
2228	17th Sept.	Chota Nagpore Stone and Lime Company, Limited.	Stone merchants, lime burners, etc.	50,000	...	...	No. 166, Harrison Road, Calcutta.
2293	8th Oct.	The Bohar Mining Syndicate, Limited.	Miners of mica, etc.	1,00,000	...	...	Block F, Clive Buildings, Clive Street, Calcutta.
2365	20th Mar.	The Kodarma Bisanpur Mica Syndicate, Limited.	Miners of mica ...	22,000	...	...	Amia, Sadarpur, Nadia.
			Total ...	7,82,000	...	...
			Total of Mining and Quarrying Companies.	45,72,000	2,50,000	2,49,000	
		VI.—LAND AND BUILDING.					
2149	1912. 27th July	The Deoghur Agricultural Settlement Company, Limited.	Management and improvement of the Pargana Bahinga in Deoghur and agricultural experiments according to scientific methods, etc.	75,000	...	...

STATEMENT No. II.—concluded.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up	
1	2	3	4	5	7	7	8
2178	1912. 12th Aug.	VI.—LAND AND BUILDING—concl'd.		Rs.	Rs.	Rs.	No. 4-1, Mohesh Chandra Chowdhury's Lane, Bhowanipur.
		The Chandra Sekhar Zamindary Company, Limited.	Management and improvement of zamindary.	2,26,000	...	...
			Total ...	3,00,000	...	...
2330	1912. 23rd Dec.	VII.—SUGAR MANUFACTURING COMPANIES.					No. 3, Garstin's Place, Calcutta.
		Pioneer Sugar Company, Limited.	Manufacturers of sugar.	10,00,000	...	...
			GRAND TOTAL ...	5,37,45,700	17,56,300	6,25,997	

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies

STATEMENT No. III.

Companies limited by guarantee registered during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Number of members.	Situation of the registered office.
1	2	3	4	5	6
	1912.	OTHER COMPANIES.			
2185	24th June	The Bengal Freemasons' Trust Association.	To act as trustees for the District Grand Lodge of Freemasonry in Bengal.	20	No. 19, Park Street, Calcutta.
2207	10th Sept.	Tea Districts Labour Supply Association.	To promote, assist, facilitate, undertake carry out and engage in the recruitment of labourers for employment on tea estates.	20	No. 12, Mission Row, Calcutta.
2327	19th Dec.	The European Schools Improvement Association.	To further the cause of education in India and Burma of students or children of European, Eurasian or Anglo-Indian parentage.	1,000	No. 11, Loudon Street, Calcutta.
			Total ...	1,040	

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

STATEMENT No. IV.

Joint Stock Companies that have increased their capital during the year 1912-13.

Number of Companies.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		1.—BANKING, LOAN AND INSURANCE COMPANIES.										
		(a) Banking and Loan Companies.										
1137	1898. 8th July	Bhowanipore Banking Corporation, Limited.	1912. 29th Mar.	2,00,000	99,000	99,000	2,00,000	1,35,000	1,08,419	...	25,100	9,019
1808	1911. Dec.	Kumarkhali Banking Corporation, Limited.	1912. 20th Aug.	20,000	15,210	15,210	20,000	16,110	16,110	...	900	800
1847	1903. 21st April	Mahishya Banking and Trading Company, Limited.	8th May	1,00,000	15,810	10,180	2,00,000	17,480	10,778	...	1,670	648
1786	1907. 12th Sept.	Bengal National Bank, Limited.	20th Nov.	50,00,000	8,03,427	8,03,427	50,00,000	8,05,687	8,05,487	...	80	80
1824	1909. 19th Mar.	Co-operative Hindustani Bank, Limited.	21st Oct.	2,00,00,000	2,00,000	2,00,721	2,00,00,000	2,60,000	2,06,773	...	...	40
1880	1909. 21st May	The Jessore Banking and Trading Company, Limited.	18th Dec.	50,000	48,490	48,490	50,000	50,000	49,520	...	1,610	2,840
1925	1911. 5th July	The Jessore United Bank, Limited.	29th April 15th June	50,000	22,870	22,869	1,25,000	41,881	41,682	76,000	9,018	9,018
1884	1910. 5th April	Eastern Banking Corporation, Limited.	1912. 7th Mar.	2,00,000	2,400	1,620	2,00,000	2,549	2,549	...	2,549	2,029
1977	1911. 21st June	Dharma Samabaya, Limited.	1912. 11th Oct.	50,00,00,000	11,220	1,961	50,00,00,000	12,355	9,428	...	2,275	9,287
226	1878. 24th Sept.	Nandred Loan Office, Limited.	24th Dec.	30,000	40,970	40,970	30,000	41,570	41,570	...	600	600
2150	1908. 28th May	Rajshahi Bank, Limited	29th June	20,000	20,000	19,905	20,000	20,000	20,000	...	...	95
2136	1910. 14th Mar.	Bataganj Loan Office, Limited.	1912. 24th Mar.	20,000	24,000	16,368	20,000	20,000	14,370	...	...	166
2137	1911. 14th May	Ital Loan Office, Limited.	1912. 21st Dec.	20,000	11,080	11,080	20,000	12,300	12,300	...	1,120	1,120
2126	1911. 2nd Aug.	Baugpur Bank, Limited	1912. 28th Feb.	2,50,000	2,000	12,510	2,50,000	21,200	21,100	...	23,300	2,448
2120	1911. 20th Jan.	Uttar Bank, Limited	1912. 26th Oct.	50,000	22,800	16,481	50,000	26,000	26,000	...	...	2,287
2231	1911. 10th June	Gopabandj Banking and Trading Company, Limited.	1912. 21st Jan.	20,000	...	...	20,000	20,000	19,800	...	10,000	10,000
2232	1911. 14th July	Alipur Dwar Banking Corporation, Limited.	1912. 10th Dec.	20,000	...	...	20,000	22,000	6,928	...	25,000	2,000
2226	1911. 28th Aug.	Baharpur Bank, Limited	4th July	20,000	...	...	20,000	2,844	2,844	...	2,844	2,844
2179	1911. 21st Aug.	Bengal Dwar Bank, Limited.	18th Sept.	2,00,000	...	...	2,00,000	14,425	14,425	...	14,425	14,425
2206	1912. 6th Jan.	Maidan Banking Company, Limited.	27th Dec.	1,00,000	...	...	1,00,000	2,460	2,460	...	2,460	2,460
2201	1911. 2nd Sept.	Kalkascha Loan Company, Limited.	1912. 2nd Feb.	10,000	...	...	10,000	2,750	2,750	...	2,750	2,750
		Total		...	...	...	...	...	...	79,000	1,61,375	26,016

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of incorporation.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	Issued.		Nominal.	Issued.		Nominal.	Issued.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		1.—BANKING, LOAN AND INSURANCE COMPANIES—contd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(b) Insurance Companies.										
1749	1907. 8th May	Bidwathan Co-operative Insurance Society Limited.	1912. 9th Aug.	1,00,00,000	88,32,500	6,42,681	1,00,00,000	88,32,500	2,97,722	...	...	2,83,088
1800	1908. 12th Aug.	Eastern Life Insurance Company, Limited.	7th Aug.	10,00,000	44,812	45,670	10,00,000	44,812	29,759	...	...	4,000
1888	1908. 10th Dec.	India Equitable Insurance Company, Limited.	1912. 20th Jan.	10,00,000	5,50,000	37,980	10,00,000	8,04,480	21,282	...	64,480	2,273
1887	1909. 7th Jan.	Pro-Indian Insurance Company, Limited.	29th Mar.	10,00,00,000	21	21	10,00,00,000	12,600	240	...	12,579	219
1981	1910. 9th Mar.	Bharat Latent Provident Company, Limited.	10th Mar.	1,00,000	2,078	3,055	1,00,000	10,440	1,444	...	7,365	2,801
1971	1911. 8th May	Bengal Provident and Insurance Company, Limited.	1912. 10th Jan. 1912. 17th Aug.	10,000	4,600	3,210	1,00,000	4,800	3,888	90,000	...	631
1988	1911. 20th Aug.	All-India Provident Corporation, Limited.	1912. 20th Oct.	50,000	228	176	50,000	404	316	...	176	140
2000	1911. 8th Nov.	Co-operative Provident Fund, Limited.	1912. 31st Mar.	20,000	198	198	20,000	1,600	366	...	1,402	268
2000	1911. 20th Nov.	The Capital Assurance Company, Limited.	1912. 13th Jan.	10,00,000	...	...	10,00,000	20,800	2,080	...	20,500	2,080
2011	1911. 16th Feb.	The Bengal Assurance Company, Limited.	1912. 17th July	24,300	...	...	25,000	3,760	3,760	...	2,780	2,760
2016	1911. 11th Feb.	Tan India's Provident Company, Limited.	1912. 24th May	30,000	...	...	20,000	1,300	82	...	1,800	53
2042	1911. 12th June	The Universal Assurance Company, Limited.	1912. 21st Aug.	1,00,000	...	...	1,00,000	3,882	1,959	...	2,582	1,060
2044	1911. 26th June	The Telegraph Life Insurance Company, Limited.	1912. 8th Nov. 31st Dec.	10,000	...	...	10,00,000	200	263	9,80,000	200	263
2047	1911. 22nd July	Imperial Guaranteed Assurance Company, Limited.	1912. 27th May	10,00,000	...	...	10,00,000	25,480	1,245	...	25,480	2,245
2051	1911. 16th Aug.	The New India Insurance and Reaping Company, Limited.	1912. 24th Nov.	1,00,000	...	...	1,00,000	1,00,000	470	...	1,00,000	470
2056	1911. 5th Sept.	National Assurance and Benefit Society, Limited.	1912. 14th Sept.	1,00,000	...	...	1,00,000	1,100	1,100	...	1,100	1,100
2057	1911. 11th Sept.	The East Co-operative Insurance Company, Limited.	1912. 19th Sept. 11th Oct.	20,000	...	...	1,00,000	4,710	2,183	80,000	4,710	2,183
2071	1911. 24th Oct.	East India Provident Society, Limited.	1912. 24th Mar.	20,000	...	...	20,000	830	184	...	630	184
2082	1912. 18th Jan.	The United Bengal Provident Fund, Limited.	1912. 8th Jan.	10,000	...	...	10,000	800	200	...	800	200
2090	1912. 17th Jan.	The Provident Insurance Company of India, Limited.	1912. 15th Mar.	20,000	...	...	20,000	497	497	...	497	497
2111	1912. 14th Mar.	Equipe Assurance Company, Limited.	1912. 28th Aug.	1,00,000	...	...	10,00,000	...	...	2,00,000	...	...
2172	1917. 2nd Sept.	Bengal Marriage Provision Fund, Limited.	1917. 20th Sept.	1,00,000	10,000	1,490	1,00,000	10,000	1,890	...	...	270

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	Issued.		Nominal.	Issued.		Nominal.	Issued.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		I.—BANKING, LOAN AND INSURANCE COMPANIES—contd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(a) Insurance Companies—contd.										
2104	1910. 22nd May	The Chittagong Life Insurance Company, Limited.	1912. 14th Nov.	1,00,000	18,880	1,888	1,00,000	16,880	2,288	...	...	400
2106	1908 Aug.	Rudra Malabharati Fund, Limited.	1908 Oct.	20,000	2,280	204	20,000	8,280	8,180	...	8,200	8,784
2196	1922 Nov.	Maha Laxmi Provident and Banking Company, Limited.	20th Nov.	5,00,000	90,500	11,370	5,00,000	1,16,300	11,630	...	28,700	850
2227	1911. 21st April	Loyalty Assurance Company, Limited.	19th Dec.	50,000	...	...	50,000	11,080	3,084	...	11,080	9,045
2233	1908 April	Model Assurance and Banking Company, Limited.	3rd Oct.	5,00,000	...	...	5,00,000	23,100	2,270	...	23,100	2,270
2241	1908 June	Bonga Lohabad Paragar Sahayee Bhandar Company, Limited.	20th Dec.	10,000	...	...	10,000	145	145	...	145	145
2267	1922 June	Eastern Bengal Radhakrishna Benefit Society, Limited.	8th Oct.	20,000	...	...	20,000	250	350	...	350	350
2275	1908 Aug.	British Empire Assurance Company, Limited.	27th Sept.	20,000	...	...	20,000	502	552	...	552	552
2280	1908 Nov.	Danodhar Provident Fund, Limited.	30th Oct.	5,000	...	...	5,000	227	227	...	227	227
		Total		...	...	...	...	...	...	20,50,000	3,01,803	3,28,049
		Total of Banking, Loan and Insurance Companies.		...	...	...	...	...	...	21,35,000	4,43,178	4,11,944
		II.—TRADING COMPANIES.										
		(a) Navigation.										
1648	1908. 16th Jan.	The East Bengal River Steam Service, Limited.	1912. 22nd Dec.	10,00,000	2,40,700	2,13,121	10,00,000	10,00,000	2,16,800	...	24,300	2,776
1886	1908. 10th Sept.	East Bengal Mahajan Potika Company, Limited.	1908 July	13,00,000	4,21,000	3,08,704	13,00,000	4,22,300	4,08,210	...	1,300	18,386
1907	1910. 2nd Oct.	Bangora Inland Steam Navigation and Trading Company, Limited.	1911. 1st Mar.	7,00,000	12,845	11,114	7,00,000	13,345	12,341	...	1,600	1,027
		Total		...	...	...	...	...	...	...	51,500	21,639
		(b) Railway and Tramway.										
1848	1897. 12th Mar.	Hardwar Dehra Branch Railway Company, Limited.	1915. 6th Mar. 1915. 10th July	30,00,000	29,84,500	29,84,300	30,00,000	29,80,300	29,80,300	8,00,000	8,000	8,000
1851	1901. 19th July	Bankharpur-Behur Light Railway Company, Limited.	1912. 4th Oct.	17,00,000	2,42,900	8,40,800	17,00,000	10,02,400	10,02,400	...	1,33,500	1,33,500
1856	1908. 20th July	Baranaut-Budhhat Light Railway Company, Limited.	2nd April	1,00,000	17,10,000	18,25,400	1,00,000	18,00,000	18,00,000	...	81,000	1,01,600
1859	1908. 6th May	Gaugpore-Light Tramway Company, Limited.	2nd Sept.	3,00,000	3,00,000	2,80,000	3,00,000	3,00,000	3,00,000	...	...	80,000
1901	1908. 17th Mar.	Dehra-Bihar Light Railway Company, Limited.	10th Sept.	5,00,000	8,42,800	3,31,200	5,00,000	4,47,800	4,31,350	...	1,00,000	2,00,150

STATEMENT NO. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		(L)—TRADE COMPANIES—roads.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1043	1909. 19th Oct.	(b) Railway and Tramway Aradh-Basaram Light Rail- way Company, Limited.	4th Oct. 1912.	22,00,000	18,10,000	17,04,820	22,00,000	14,77,000	19,87,377	—	1,80,400	2,00,807
9031	1911. 26th Mar.	Jessore-Jhanshab Railway Company, Limited.	19th Oct. 1912.	12,00,000	—	—	12,00,000	5,50,000	2,47,000	—	5,50,000	5,47,000
		Total	—	—	—	—	—	—	—	8,00,000	10,80,800	21,80,800
		(S) Co-operative Associations.										
706	1908. 26th Sept.	Indian Blossom Company, Limited.	1912. 17th Aug.	20,000	18,800	18,800	20,000	19,000	19,000	—	100	100
4166	1907. 27th Sept.	Ananda Bhander Co-operative, Limited.	23rd May	80,000	10,000	14,417	80,000	10,000	15,000	—	—	483
		Total	—	—	—	—	—	—	—	—	100	707
		(d) Printing, Publishing and Stationery.										
3048	1906. 6th June	The Adan, Limited	1912. 6th July	1,00,000	80,000	40,000	1,00,000	80,000	80,000	—	—	400
1978	1910. 10th June	University Printing and Publishing Company, Limited.	23rd Dec.	1,00,000	10,000	10,000	1,00,000	33,775	33,775	—	10,000	10,000
1978	1910. 27th June	Galtonia Advertisings, Li- mited.	1913. 11th Jan.	80,000	900	770	80,000	7,170	1,000	—	100	100
2048	1911. 4th April	Saltia Printing Works, Limited.	21st Mar.	1,00,000	—	—	1,00,000	6,100	5,700	—	6,100	5,700
2081	1911. 3rd May	Cherry Tree, Limited	23rd Dec.	2,00,000	—	—	2,00,000	24,000	24,000	—	24,000	24,000
2050	1910. 16th Sept.	The Sahitya Prachar Sam- ity, Limited.	2nd Sept.	20,000	—	—	20,000	4,000	4,000	—	4,000	4,000
		Total	—	—	—	—	—	—	—	—	24,000	24,000
		(e) Others.										
470	1908. 14th Mar.	Bengal Telephone Company, Limited.	1912. 3rd Sept.	10,00,000	6,00,000	8,00,000	10,00,000	10,00,000	10,00,000	—	1,00,000	1,00,000
1189	1905. 11th Aug.	Wood Company, Limited	6th June	10,000	5,000	5,000	10,000	5,000	5,000	—	100	100
1444	1909. 16th Feb.	Chota Nagpur Timber and Trading Company, Limited	6th Dec.	2,00,000	1,00,000	1,00,000	2,00,000	2,00,000	1,00,000	—	1,00,000	—
1429	1902. 10th Nov.	Narayan Company, Limited.	1912. 1st Mar.	5,00,000	21,000	21,000	5,00,000	67,510	67,510	—	170	170
1649	1904. 20th Feb.	Saktikara Bihar Bhander Company, Limited.	4th Feb.	20,000	2,000	2,000	20,000	2,000	2,000	—	800	800
1680	1905. 25th July	Bengal Industries Company, Limited.	1912. 18th April	1,00,000	42,400	42,400	1,00,000	50,000	50,000	—	6,000	6,000
1644	1905. 25th Aug.	The Bona Pharmaceutical Works, Limited.	1912. 20th Feb.	2,00,000	22,000	21,975	2,00,000	21,075	21,075	—	8,000	10,100
1604	1905. 13th Sept.	National Cycle and Motor Company, Limited.	1912. 9th Dec.	1,00,000	80,000	49,954	1,00,000	80,704	80,704	—	10,704	10,770
1739	1907. 10th July	Bengal Hosiery Company, Limited.	1912. 10th Jan.	2,00,000	47,000	67,000	2,00,000	61,100	77,501	—	27,200	21,700
1739	1908. 4th Dec.	Tamrak Trading and Manu- facturing Company, Limited.	1912. 23rd July	1,00,000	20,000	2,017	1,00,000	20,000	15,700	—	—	6,220
1847	1908. 17th Jan.	Khajura Handker Bhander, Limited.	14th Aug.	1,00,000	8,000	8,000	1,00,000	8,000	8,000	—	410	410

STATEMENT No. IV--continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		(I.—TRADING COMPANIES—contd.)		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1914	1909. 29th June	The Jessore Comb, Button and Mat Manufacturing Company, Limited.	1913. 11th June	50,000	19,190	19,619	50,000	19,650	25,545	—	10,360	12,323
1920	31st July	The Provident Co-operative Society, Limited.	4th Oct.	50,000	11,660	11,010	50,000	21,070	11,070	—	90	60
1931	28th Aug.	Arva Chemical Works, Limited.	10th Sept.	50,000	1,251	1,227	50,000	1,245	1,245	—	94	115
1936	10th Sept.	Co-operative Medical Stores, Limited.	29th Nov.	1,00,000	26,710	40,978	1,00,000	26,710	41,715	—	—	740
1947	17th Dec.	The Optical Society, Limited.	1912. 29th Feb.	5,00,000	6,880	5,000	1,00,000	7,374	5,780	—	635	750
1953	1919. 2nd April	McLaren and Company, Limited.	1912. 26th June	1,00,000	22,400	21,790	1,00,000	22,400	22,044	—	—	225
1947	23rd April	Ross and Seb. Limited	14th May	50,000	—	—	50,000	12,700	12,700	—	12,700	12,700
1979	26th June	The Bengal Miscellaneous, Limited.	14th Oct.	1,00,000	14,116	14,116	1,00,000	16,200	15,800	—	4,384	4,394
1906	7th Oct.	Gramaphone Samways, Limited.	16th May	1,00,000	—	—	1,00,000	8,925	8,186	—	8,925	9,190
2001	9th Nov.	The Calcutta Tanning Syndicate Limited.	1912. 21st Feb.	1,00,000	—	—	1,00,000	1,80,000	1,00,000	—	1,00,000	1,00,000
2013	1911. 21st Feb.	S. Das and Company, Limited.	1912. 1st July	50,000	—	—	50,000	20,440	2,305	—	10,400	6,328
2021	1st April	J. S. Norton and Sons, Limited.	6th April	5,00,000	—	—	5,00,000	5,00,000	5,00,000	—	5,00,000	5,00,000
2029	20th April	Petroleum Products Company, Limited.	1911. 17th Mar.	1,50,000	—	—	1,50,000	1,50,000	1,50,000	—	1,50,000	1,50,000
2032	22nd May	Tirota Bazar, Limited	1912. 25th July	5,20,000	—	—	5,20,000	1,20,000	2,20,000	—	2,20,000	2,20,000
2045	16th Aug.	Bengal Company, Limited	25th Oct.	50,000	—	—	50,000	18,000	2,500	—	18,000	2,500
2045	23rd Sept.	The Star Theatre, Limited	25th Oct.	2,00,000	—	—	2,00,000	6,000	200	—	6,000	200
2061	12th Dec.	The General Stores, Limited	1912. 29th Feb.	1,00,000	—	—	1,00,000	4,200	2,408	—	4,200	2,408
2062	19th Dec.	The Calcutta Paint, Colour and Varnish Works, Limited.	19th Feb.	2,00,000	—	—	2,00,000	2,700	140	—	2,700	140
2118	1912. 23rd March	The Nympha Theatre, Limited.	29th Mar.	1,00,000	—	—	2,00,000	510	510	—	510	510
2212	1909. 19th March	Bark Bradsell Bhander, Limited.	2nd Jan.	50,000	20,000	19,700	50,000	20,000	19,500	—	—	100
2214	1910. 26th July	Bangpur Manufacturing Company, Limited.	1912. 12th Oct.	50,000	2,720	5,395	50,000	2,720	6,021	—	—	744
2225	1907. 2nd Sept.	Bangpur Tobacco Company, Limited.	12th Nov.	1,50,000	1,00,000	1,05,729	1,50,000	1,00,000	1,04,249	—	—	1,640
		Total	—	—	—	—	—	—	—	—	14,24,297	12,10,524
		Total of Trading Companies	—	—	—	—	—	—	—	5,00,000	25,86,772	25,50,567

STATEMENT NO. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		MILLS AND PRESS.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1881	1906. 24th Feb.	(a) Cotton Mills. Mahan Mills, Limited.	1912. 11st July	5,00,000	1,49,675	1,52,100	2,00,000	1,57,200	1,57,200	—	8,325	14,710
1882	1917. 26th Sept.	(b) Jute Mills. Kamarhaty Company, Limited.	1918 Sept.	22,00,000	12,00,000	22,00,000	40,00,000	12,00,000	22,00,000	1,00,000	—	—
1887	1899. 14th Sept.	Kinnaird Jute Mills Company, Limited.	1918 Nov.	20,00,000	15,00,000	18,00,000	20,00,000	15,00,000	18,00,000	10,00,000	—	—
1888	1903. 26th Sept.	Dalhousie Jute Company, Limited.	1912. 20th Mar.	20,00,000	12,00,000	18,00,000	20,00,000	22,00,000	15,00,000	—	10,00,000	4,00,000
1889	1908. 27th Feb.	Lawrence Jute Company, Limited.	1912. 24th Sept.	12,00,000	12,00,000	15,00,000	25,00,000	18,00,000	18,00,000	10,00,000	—	—
1897	1907. 16th July	Kaivra Jute Company, Limited.	1912. 18th Feb.	22,00,000	14,00,000	15,00,000	25,00,000	17,00,000	17,00,000	—	1,00,000	1,00,000
1902	1911. 27th Oct.	The Fort William Jute Company, Limited.	1912. 22nd Oct.	24,00,000	—	—	24,00,000	24,00,000	24,00,000	—	24,00,000	24,00,000
		Total	—	—	—	—	—	—	—	38,00,000	26,00,000	29,90,000
1896	1906. 7th July	(c) Cotton and Jute Spinning and Presses. Tribuna Company, Limited.	1912. 9th Oct.	10,00,000	2,24,300	2,26,220	15,00,000	2,29,300	2,28,775	—	—	645
1905	1911. 7th Mar.	(d) Flour Mills. The Hooghly Flour Mills Company, Limited.	1912. 26th Nov.	7,00,000	2,03,000	2,26,400	7,00,000	4,00,000	3,96,300	—	1,00,000	89,900
1909	1912. 23rd May	Calcutta City Flour Mills Company, Limited.	1912. 26th Mar.	4,00,000	—	—	4,00,000	4,00,000	4,00,000	—	4,00,000	4,00,000
		Total	—	—	—	—	—	—	—	—	5,00,000	4,89,800
1908	1910. 1st Sept.	(e) Other Mills and Presses. Gobin Mills Company, Limited.	1912. 27th June and 1912. 2nd Jan.	60,000	50,000	60,000	75,000	75,000	75,000	25,000	25,000	25,000
		Total of Mills and Presses	—	—	—	—	—	—	—	38,25,000	40,25,225	35,20,000
		IV.—TEA AND OTHER PLANTING COMPANIES.										
		(a) Tea.										
1893	1902. 8th May	Bishnath Tea Company, Limited.	1912. 10th June	10,00,000	8,32,000	8,20,000	10,00,000	8,20,000	8,20,000	1,78,000	—	—
1894	1874. 25th Jan.	North Western Cashier Tea Company, Limited.	1874 April	2,50,000	2,74,000	2,76,000	2,50,000	2,50,000	2,50,000	—	74,000	74,000
1897	1904. 19th Jan.	Hastings Tea Company, Limited.	1898 Nov.	6,00,000	6,00,000	6,00,000	7,00,000	6,00,000	6,00,000	1,00,000	—	—
1898	1907. 21st Nov.	Ambari Tea Company, Limited.	1912 May	2,00,000	1,74,101	1,27,020	2,00,000	1,81,948	1,81,948	—	7,845	56,018
1899	1910. 21st May	Rajabhat Tea Company, Limited.	1912. 25th Mar.	2,00,000	1,12,800	1,12,300	2,00,000	2,40,000	2,12,600	—	1,27,400	1,00,000
1900	1910. 23rd Dec.	The Patrakola Tea Company, Limited.	1912. 10th July	18,00,000	—	—	18,00,000	18,00,000	18,00,000	—	18,00,000	18,00,000
1901	1911. 27th Feb.	The Neptune Estate, Limited.	1912 May	50,000	—	—	50,000	50,000	50,000	—	50,000	50,000
1902	1911 March	The Gilespie Tea and Seed Company, Limited.	1912 April	1,00,000	—	—	1,00,000	1,10,000	75,000	—	1,10,000	75,000
1903	1st Sept.	Boonahat Tea Company, Limited.	1912 June	1,50,000	—	—	1,50,000	1,75,700	25,200	—	1,55,700	25,200
1907	1912 Mar.	Jaybirpara (Dover) Tea Company, Limited.	1912. 26th March	2,00,000	—	—	2,00,000	2,00,000	1,00,000	—	2,00,000	1,00,000

STATEMENT NO. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of Insurance.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	Issued.		Nominal.	Issued.		Nominal.	Issued.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		IV.—TEA AND OTHER PLANTING COMPANIES—contd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2187	1909. 10th July	Hambro Tea Company, Limited.	1912. 15th May	1,50,000	1,50,000	1,15,000	1,50,000	1,50,000	1,50,000	—	—	16,018
2273	1911. 26th Aug.	Diana Tea Company, Limited.	1912. 19th Jan.	1,25,000	—	—	1,25,000	48,480	48,480	—	48,480	48,360
2274	1910. 30th Sept.	Dhakshara Tea Company, Limited.	1912. 1st Oct.	1,25,000	—	—	1,25,000	24,420	24,420	—	24,420	24,420
		Total	—	—	—	—	—	—	—	2,74,000	72,900	23,08,646
		(b) Others.										
1885	1904. 1st Dec.	Indian (Long-stapled) Cotton Growing Syndicate, Limited.	1912. 10th April	10,00,000	98,560	88,760	10,00,000	98,000	88,360	—	—	1,600
1944	1909. 29th Nov.	The Bengal Agricultural Company, Limited.	1912. 1st March	2,00,000	10,980	10,100	2,00,000	14,090	14,090	—	3,160	3,300
		Total	—	—	—	—	—	—	—	—	3,160	4,900
		Total of Tea and other Planting Companies.	—	—	—	—	—	—	—	2,77,000	76,060	23,04,686
		V.—MINING AND QUARRIES.										
		(a) Coal.										
1803	1894. 24th Feb.	Dumka Coal Company, Limited.	1912. 29th April	6,00,000	6,00,000	5,55,618	6,00,000	6,00,000	6,00,000	—	—	378
1761	1907. 7th Aug.	Minto Coal Company, Limited.	1912. 5th May	2,00,000	2,00,000	1,97,670	2,00,000	2,00,000	1,99,010	—	—	40
1774	1904. 17th Oct.	Barrackpore Coal Company, Limited.	1912. 14th Feb.	5,00,000	5,00,000	5,00,000	5,50,000	5,00,000	5,00,000	1,50,000	—	—
1809	1908. 5th Feb.	Central Panch Coal Company, Limited.	1912. 10th Feb.	6,00,000	6,00,000	4,17,525	6,00,000	5,00,000	4,17,995	—	—	471
1810	1904. 24th Feb.	Upper Panch Coal Company, Limited.	1912. 1st Sept.	6,00,000	6,00,000	4,75,088	6,00,000	5,00,000	4,75,088	—	—	1,540
1815	1904. 14th Feb.	Burra Dhama Coal Company, Limited.	1912. 1st Feb.	6,50,000	6,50,000	6,30,000	6,18,400	6,50,000	6,50,000	1,82,000	—	—
1820	1904. 1st April	Baharo Jharriah Coalfields, Limited.	1912. 28th April	8,00,000	8,50,250	8,51,760	8,00,000	8,50,000	8,50,341	—	30,838	23,811
1879	1904. 10th Nov.	Bamra Coal Company, Limited.	1912. 12th Aug.	1,25,000	1,18,025	1,18,025	1,25,000	1,24,875	1,20,915	—	4,080	7,209
1813	1909. 7th April	Shergarh Coal Company, Limited.	1912. 10th Sept.	8,00,000	—	—	8,00,000	80,000	87,375	—	40,000	87,875
1901	1910. 11th July	Koosbari Coal Company, Limited.	1912. 27th Nov. and 20th Feb.	50,000	49,470	48,470	1,00,000	45,000	45,000	35,000	22,530	22,530
214	1911. 26th Feb.	Kherola Coal Company, Limited.	1912. 29th Feb.	50,000	—	—	50,000	2,000	2,000	—	2,000	2,000
		Total	—	—	—	—	—	—	—	1,00,000	1,04,000	1,04,143

STATEMENT No. IV—concluded.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		V.—MINING AND QUARRYING—contd.										
		b) Others.										
1291	1902. 3rd June	Orissa Lime Company, Limited.	1912. 30th June	1,00,000	88,000	88,100	1,00,000	88,300	88,300	...	1,000	1,000
3023	1911. 14th May	The Nisapur Lime and Stone Company, Limited.	1912. 23rd Nov.	1,00,000	...	...	1,00,000	17,600	12,640	...	17,800	12,640
		Total		...	...	...	...	...	...	...	18,800	15,280
		Total of Mining and Quarrying Companies		...	...	...	...	...	...	2,52,400	1,34,300	1,18,700
		VI.—I. R. MANUFACTURING COMPANIES.										
3274	1907. 2nd Sept.	Chittagong Ice Supply Company, Limited.	1912. 9th Sept.	1,00,000	55,450	27,401	1,00,000	55,690	51,611	...	...	610
		VII.—SUGAR MANUFACTURING COMPANIES.										
1287	1906. 7th Dec.	Bengal Palm Sugar Manufacturing Company, Limited.	1912. 13th Feb.	50,000	5,500	2,127	50,000	5,400	2,172	...	...	62
		VIII.—OTHER COMPANIES.										
3126	1909. 2nd Dec.	Tripara Matchless Bamberghini Company, Limited.	1912. 23rd Dec.	20,000	1,000	1,045	20,000	1,000	1,045	...	10	...
3237	1913. 4th Mar.	Chittagong Agricultural Company, Limited.	1913. 24th Feb.	50,000	7,375	5,200	50,000	7,400	5,021	...	125	637
		Total		...	...	...	...	...	...	...	125	637
		GRAND TOTAL		...	...	...	...	...	...	60,37,300	37,07,714	60,37,032

KRIPANATH DUTT,
Registrar of Joint-Stock Companies.

The 31st May 1913.

STATEMENT No. V.

Joint-Stock Companies that have reduced their capital during the year 1912-13.—Nil.

KRIPANATH DUTT,
Registrar of Joint-Stock Companies.

The 31st May 1913.

STATEMENT NO. VI.

Joint-Stock Companies that, having ceased to work, have gone into liquidation or have been finally dissolved (or otherwise become defunct) during the year 1912-13.

Number on the register	Date of registration.	Classification and name of Company.	Nominal capital.	ISSUED.		Date of going into liquidation.	Date of final dissolution.
				Nominal.	Paid-up.		
1	2	3	4	5	6	7	8
		I.—BANKING, LOAN AND INSURANCE COMPANIES.	Rs.	Rs.	Rs.		
	1908.	(a) Banking and Loan Companies.					
1894	28rd Dec.	Birbhum Loan Company, Limited ...	5,00,000	...	...	.....	Defunct.
	1911.	(b) Insurance Companies.					
2247	26th July	Gajbaria Parasur Sahajya Bhandar Company, Limited.	10,000	...	...	.....	Do.
2254	25th Oct.	Bongo Hitaichi Provident Fund, Limited.	20,000	...	...	.....	Do.
	1912.						
2258	2nd Feb.	Sakyamuni Provident Company, Limited.	10,000	...	...	.....	Do.
2268	11th March	Bharat Sonanton Mutual Society, Limited.	1,000	...	...	.....	Do.
2267	14th "	Kohinoor Benefit Society, Limited.	10,000	...	...	.....	Do.
		Total	51,000	...	...
		Total of Banking, Loan and Insurance Companies.	5,51,000	...	...
		II.—TRADING COMPANIES.					
	1912.	(a) Navigation.					
2270	4th Jan.	Korapali River Steam Navigation Company, Limited.	20,000	...	...	1912 9th Dec.	
		(b) Railway and Railway.					
2088	20th Feb.	Krishnagar-Moherpur Light Railway Company, Limited.	17,55,500	...	...	1913, 12th Mar.	
		(c) Others.					
1576	13th May	Sudhabastu Pracharock Company, Limited.	20,000	...	...	...	Defunct.
1823	2nd Sep.	Sinduria Brick Company, Limited	1,00,000	75,000	75,000	1912. 7th Sept.	
1856	21st April	Oriental Match Manufacturing Company, Limited.	1,00,000	32,200	32,200	...	Defunct.
1855	21st May.	Krishnagar Deshiya Drabyagar Limited.	20,000	5,996	5,996	1910. 3rd Dec.	1913. 13th Jan.
1714	6th Dec.	Arathoon, Limited	6,00,000	6,00,000	3,00,000	1911. 15th Nov.	8th Jan.
1737	1907, 6th April	United Ginning and Pressing Company, Limited.	10,00,000	1,89,900	1,89,900	1913. 21st Jan.	15th Mar.
1776	2nd Nov.	Manipur Company, Limited	10,00,000	9,75,000	1,48,250	1912. 17th Aug.	
1862	1908. 27th Aug.	Ganesh Company, Limited	25,000	9,016	9,016	...	Defunct.

STATEMENT NO. VI—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Nominal capital.	ISSUED.		Date of going into liquidation.	Date of final dissolution.
				Nominal.	Paid-up.		
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES—concl.	Rs.	Rs.	Rs.		
		(c) Others—concl.				1913.	
1867	1908. 15th Sep.	Bengal Coal Fields Power Company, Limited.	80,00,000	...	...	28th Mar.	
1898	1909. 22nd Jan.	Bengal Boots, Limited ...	50,000	...	...	...	Defunct.
1952	1910. 12th Feb.	The Indian Motor Traction Company, Limited.	10,000	...	...	...	Defunct.
1989	7th Sept.	Indo-Burma Trading Company, Limited.	70,000	...	...	1912. 5th June	
1992	22nd "	The Model Dairy Company, Limited	20,000	755	691	18th Sept.	
2068	27th "	Bellance Medical Stores, Limited	1,00,000	...	...	21st "	
2296	1907. 6th July	Kansat Trading Company, Limited ...	20,000	20,000	9,200	1913. 8th Jan.	
		Total ...	55,15,000	12,01,881	4,62,247		
		Total of Trading Companies ...	72,95,500	13,01,881	4,62,247		
		III.—MILLS AND PRESSES.					
		(a) Cotton Mills.					
1866	1906. 21st May	Dani Cloth Mills Company, Limited ...	6,00,000	6,00,000	5,86,040	1912. 12th Dec.	
		(b) Jute Mills.					
585	1889. 23rd Nov.	Sibpur Jute Manufacturing Company, Limited.	17,50,000	17,50,000	17,50,000	1911. 31st Jan.	1913. 17th Mar.
1891	1908. 17th Dec.	Cawnpur Jute Company, Limited ...	1,00,000	...	...	1910. 6th April	1912. 5th Sept.
1980	1910. 4th July	Crown Mills, Limited ...	3,00,000	1,87,000	1,31,100	1913. 7th Jan.	
		(c) Other Mills and Presses.					
1948	1909. 7th Dec.	Lalji Oil Mills Company, Limited ...	2,00,000	...	...	...	Defunct.
		Total of Mills and Presses ...	11,00,000	7,37,000	7,27,140		
		IV.—TEA AND OTHER PLANTING COMPANIES.					
		(a) Tea.					
888	1894. 16th June	Chandkhira Tea Company, Limited ...	3,50,000	2,50,000	2,50,000	1912. 6th Jan.	1913. 13th Mar.
1840	1908. 16th May	Adam Tila Tea Company, Limited ...	2,00,000	2,00,000	2,00,000	27th July	14th Feb.
		(b) Others.					
1424	1893. 17th May	Chandpur Company, Limited ...	7,32,500	7,32,500	7,32,500	1913. 6th Mar.	
1805	1905. 17th April	Dhalbhumi Syndicate, Limited ...	85,000	85,000	85,000	1909. 4th Feb.	1913. 24th Jan.

STATEMENT NO. VI—concluded.

Number on the register.	Date of registration.	Classification and name of Company.	Nominal Capital.	ISSUED.		Date of going into liquidation.	Date of final dissolution.
				Nominal.	Paid-up.		
1	2	3	4	5	6	7	8
		V.—MINING AND QUARRYING COMPANIES.	Rs.	Rs.	Rs.		
		(a) Coal.					
1721	1907. 23rd Jan.	Dumra Coal Company, Limited ...	4,00,000	3,44,240	3,44,240	1912. 18th July	
1784	11th Dec.	Oriental ditto ditto ...	5,50,000	5,50,000	5,50,000	5th Sept.	
1812	1908. 11th Feb.	Juggadi ditto ditto ...	4,00,000	...	...	1911. 4th Mar.	1912. 19th June.
1884	16th April	Badjua ditto ditto ...	4,00,000	3,33,340	3,33,300	1912. 30th July.	
		Total ...	13,50,000	12,27,580	12,27,540		
		(b) Others.					
1551	1903. 29th June	Bengal Mica Syndicate, Limited ...	32,000	32,000	32,000	1913. 14th Mar.	
1753	1907. 20th June	Pactola Dredging Syndicate, Limited ...	3,00,000	93,350	93,350	3rd. Feb.	
		Total ...	3,32,000	1,15,350	1,15,350		
		Total of Mining and Quarrying Companies.	16,82,000	14,65,350	14,65,350		
		VI. OTHER COMPANIES.					
1559	1903. 25th Sep.	Holland Johnstone Hoist Syndicate, Limited.	3,00,000	1,01,000	1,01,000	1912. 24th July	
		GRAND TOTAL ...	1,18,57,000	44,15,311	36,66,777		

The 31st May 1913.

KRIPA NATH DUTT.
Registrar of Joint-Stock Companies.

STATEMENT NO. VII.

Companies limited by guarantee that, having ceased to work, have gone into liquidation or have been finally dissolved (or otherwise become defunct) during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Number of members.	Date of going into liquidation.	Date of final dissolution.
1	2	3	4	5	6
		I.—BANKING LOAN AND INSURANCE COMPANIES.			
		(a) Insurance Companies.			
2026	4th April 1911	The Southern Circars Life and Marriage Assurance Co.,	500	4th July 1912.	

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

STATEMENT No. VIII.

List (classified abstract) of Joint-stock Companies at work on 31st March 1913.

Classification of Company.	Total number.	Aggregate nominal capital.	ISSUED.	
			Nominal.	Aggregate paid-up capital.
1	2	3	4	5
		Rs.	Rs.	Rs.
I.—Banking, Loan and Insurance Companies—				
(a) Banking and Loan Companies	81	39,98,35,000	2,67,95,702	2,62,45,785
(b) Insurance Companies	119	12,70,84,000	1,01,68,862	18,11,908
Total of Banking, Loan and Insurance Companies.	200	52,69,19,000	3,69,64,564	2,80,57,693
II.—Trading Companies—				
(a) Navigation	9	88,90,000	41,75,040	33,76,076
(b) Railways and Tramways	16	2,74,65,000	1,77,97,460	1,77,63,943
(c) Co-operative	10	3,93,000	2,95,119	2,77,932
(d) Shipping, Landing and Warehousing	5	40,50,000	24,32,810	24,32,810
(e) Printing, Publishing and Stationery.	21	22,46,000	12,83,335	11,99,027
(f) Others	164	4,28,75,000	2,47,27,361	2,42,18,961
Total of Trading Companies.	225	8,59,19,000	5,07,11,125	4,92,68,749
III.—Mills and Presses—				
(a) Cotton Mills	14	1,74,05,000	1,05,81,170	1,04,65,473
(b) Jute Mills	35	8,03,55,000	7,02,96,530	6,97,89,985
(c) Mills for wool, silk, hemp, etc.	2	19,00,000	17,00,000	17,00,000
(d) Cotton and Jute Screws and Presses.	14	94,95,000	48,99,800	43,96,275
(e) Paper Mills	2	32,00,000	31,85,000	31,85,000
(f) Rice Mills	1	50,000	35,900	35,900
(g) Flour Mills	7	30,50,000	22,50,000	22,48,300
(h) Saw and Timber Mills	1	4,00,000	.....	.....
(i) Other Mills and Press	5	9,25,000	2,68,375	2,68,375
Total of Mills and Presses	81	11,67,80,000	9,27,16,825	9,20,89,308
IV.—Tea and other Planting Companies—				
(a) Tea	166	4,64,60,280	3,68,20,776	3,64,63,401
(b) Others	7	40,45,000	19,33,050	7,94,995
Total of Tea and other Planting Companies.	173	5,05,05,280	3,87,53,826	3,72,58,396
V.—Mining and Quarrying Companies—				
(a) Coal	123	7,01,56,120	5,68,49,480	5,61,54,430
(b) Others	22	1,14,30,000	22,33,944	22,11,634
Total of Mining and Quarrying Companies.	145	8,15,86,120	5,90,83,424	5,83,66,064

Classification of Company.	Total number.	Aggregate nominal capital.	ISSUED.	
			Nominal.	Aggregate paid-up capital.
1	2	3	4	5
		Rs.	Rs.	Rs.
VI.—Land and Building ...	8	69,82,500	23,50,625	22,59,790
VII.—Ice Manufacturing Companies ...	4	5,80,000	5,34,490	5,32,081
VIII.—Sugar Manufacturing Companies ...	6	44,50,000	28,06,930	28,04,550
IX.—Other Companies ...	5	11,95,000	1,75,230	1,64,455
GRAND TOTAL	847	87,49,16,900	28,40,97,039	27,08,01,086

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

The 31st May 1913.

STATEMENT No. IX.

List (Classified Abstract) of Companies limited by guarantee at work on the 31st March 1913.

Classification of Company.	Total number.	Number of members.
1	2	3
I.—Insurance Companies ...	4	2,929
II.—Trading " ...	13	6,529
III.—Other " ...	11	1,754
Total ...	28	11,212

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

The 31st May 1913.

STATEMENT No. X.

Statement of fees realized during the year 1912-13.

	Rs.	A.
Amount of fees realized under Act VI of 1882 ...	30,157	8
Ditto ditto XXI of 1860 ...	480	0
Ditto ditto VI of 1912 ...	20	0
Total ...	30,657	8

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

The 31st May 1913.

DEPARTMENT OF AGRICULTURE, BENGAL.

Preliminary Forecast of the Sugarcane Crop of Bengal, 1913-14.

(NOTE.—On an average of the five years ending 1911-12, the area under sugarcane in Bengal represents some 10·8 per cent. of the total area under sugarcane in British India.)

Character of the season.—The weather conditions of the province as a whole have not been very favourable. In Eastern Bengal the weather was not altogether unfavourable; but in Western Bengal and in the districts of Dacca, Faridpur and Bakarganj, an excessive rainfall in May and June did a considerable amount of damage to the crop and also retarded its growth to some extent. Conditions, however, have improved lately and a fair crop may therefore be expected.

Area planted.—The area planted with sugarcane this year is estimated at 223,800 acres against 221,800 acres last year. The normal area under the crop is reported to be 250,300 acres.

Outturn.—According to the estimates of the district officers, the total outturn of the crop for the province works out to 8½ per cent. as against 91 per cent. last year.

CALCUTTA,
The 18th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Preliminary Forecast of the Sugarcane Crop of 1913-14.

DISTRICT.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGARCANE.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the planting of the cane generally completed this year and whether that date was early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.			
	Acres.	Acres.	Acres.					
54. Parganas ...	5,100	5,700	2,800	100	75	November	The weather at the planting time was favourable only in the Barisal subdivision, but was not so in other subdivisions of the district. The recent excessive rain has caused much damage to the standing crops and the outturn will be less than normal.	
Nadia ...	7,900	6,800	5,000	92	85	February. The date was normal.	The decrease in the area this year is due to want of rainfall at the planting season. Recent heavy rains have not been favourable to the growth of the crop.	
Murshidabad ...	3,000	3,300	2,300	92	75	From November to May. Normal.	The character of weather was not favourable. There was want of rainfall at the planting season and subsequently. Excessive rainfall and flood in June have submerged the plants of a considerable area. For the above reasons the growth of the crop is not good. It is too premature now to make a fair estimate of the outturn. If there be no further casualty, a fine average outturn on the average can be expected.	
Jessore ...	4,500	5,300	3,300	75	82	February	The weather at planting time was favourable, but the recent heavy rain was unfavourable for the growth of the crop.	
Khulna ...	1,300	1,300	1,300	100	92	First week of February. Normal.	The weather at the beginning was hot and afterwards much rain fell. The effect of the weather was not good to the cultivation and growth of the crop.	
Bardwan ...	25,800	26,400	22,700	108	85	End of February to first week of May. Normal in Amara subdivision and late in other subdivisions.	The decrease in area this year of about 1,700 acres is due to the excessive rainfall at the planting time in the Kalesa subdivision. In other subdivisions, however, the character of weather at planting time was favourable at first but afterwards owing to excessive rainfall the cultivation and growth of the crop was bad. The outturn therefore is expected to be below normal.	
Medinipur ...	6,600	7,000	7,000	92	67	May and June. Late.	The decrease of area planted this year as compared with the area of last year is due to unfavourable weather. Continuity setting in of monsoon and excessive rainfall retarded the cultivation and growth of the crop.	
Bankura ...	15,000	11,000	10,300	99	63	First part of May. Normal.	The decrease in area this year is due to the excessive rainfall at the planting season. The excessive rainfall in June has affected the growth of the crop, and the outturn is expected to be below normal.	
Midnapore ...	2,000	2,000	3,000	100	117	Middle of March	The character of the weather at the time of sowing was fair, but since then there has been heavy rainfall, which is likely to affect the outturn.	
Kochohly ...	7,300	6,900	6,300	97	68	Middle of March. Normal.	The decrease in area is due to unfavourable weather at sowing time. The character of the weather was not favourable to the growth of the crop, and the heavy rains from the beginning of June have damaged the crop considerably.	
Bowrah ...	6,400	6,700	6,800	100	75	Beginning of January. Normal.	The decrease in the area cultivated this year was due to the cultivation of jute crop, which fetched a high price last year. The weather was favourable at the planting time, but afterwards heavy rainfall has retarded the growth of the crop.	
Rajshahi ...	15,000	15,300	15,300	75	70	End of January to March. Normal.	The character of the weather at planting time was favourable, and its effect on the growth of the crop was good.	
Dinajpur ...	25,000	25,300	20,500	81	86	Middle of March. Normal.	The increase in area cultivated this year is due to favourable weather at the time of sowing. The character and effects of the weather on the cultivation and growth of the crop were favourable.	
Jalpaiguri ...	4,800	4,800	4,300	85	80	Middle of February. Normal.	The decrease in area planted this year is due to unfavourable weather at the time of planting. The character of weather was not favourable at planting time but it turned favourable after a few weeks. The effects of the weather on the cultivation and growth of the crop were fair.	
Darjeeling ...	1,200	100	700	75	74	Last week of March. Normal.	The character of the weather at planting time was not favourable but it was fair afterwards. The effect of weather on the cultivation and growth of the crop was injurious for want of timely rainfall.	

DISTRICT.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGAR ACRE.		ESTIMATED OUTPUT AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the planting of the sets generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.			
Bangpur ...	20,100	15,100	14,000	100	100	Last week of February. Normal.	The character of the weather was unfavourable at the time of planting for want of rain but it was better subsequently. The effects of the weather on the cultivation and growth of the crop was favourable.	
Pogra ...	20,000	20,000	20,000	70	70	Latter half of March and the beginning of April. Late.	There was paucity of rain at planting time, but subsequently heavy rainfall continued for some time. The absence of rain in the beginning retarded the growth of the crop to some extent.	
Tadua ...	10,000	10,000	10,000	100	100	Middle of April. Normal.	The weather was favourable at planting time. The rainfall was excessive afterwards. There is no reason to apprehend damage, as the cultivation is made in well-drained fields after years of trial.	
Nokla ...	200	200	200	100	100	April. Normal.	The cultivation of the crop is gradually increasing. The weather was favourable from the time of planting, and an average crop is expected.	
Dacca ...	21,100	15,000	12,800	92	87	January to April. Normal.	The increase in area planted this year is due to the fact that up to 100 in which sugarcane was not grown has been left out from the cultivation. The weather was favourable at the time of sowing, but incessant rain in May and June has retarded its growth.	
Bismillah ...	8,000	7,500	6,000	92	100	Middle of April. Normal.	The increase in area is due to favourable weather, and the condition of the crop is good.	
Fariapur ...	5,000	5,200	5,300	83	90	End of October. Normal.	The weather was favourable at sowing time, but owing to continuous heavy rain in May and June some injury has been done to the crop.	
Baharganj ...	11,000	11,800	10,500	93	93	February to April. Normal.	Last year's area appears to have been underestimated. Further enquiry is being made. Fair weather prevailed at planting time and the condition of the crop is good.	
Chittagong ...	6,000	6,000	5,000	93	93	March. Normal.	The weather was good at planting time, but excessive rain fell afterwards. The condition of the crop is not altogether favourable.	
Tippura ...	4,000	4,000	4,000	94	94	January. Normal.	The weather at planting time was good and the condition of the crop is favourable.	
Noakhali ...	900	700	800	90	90	March. Normal.	Fair weather prevailed at planting time, but subsequent heavy rainfall affected the growth of the crop and hence the falling off in output is expected.	
Chittagong Hill Tracts.	400	1,000	1,000	80	70	Middle of March. Normal.	The recent unusually heavy rain did considerable damage to the sugarcane crop. The growth of the crop is, however, satisfactory.	
Total Bengal ...	280,800	221,500	228,800	91	87			

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 21st July 1913.

Summary.—During the week under review moderate rain fell all over the province. The prospects of standing crops are improving with the cessation of heavy rain. Slight damage from insect-pests is, however, reported from some districts. Weeding of jute and *aus* paddy on late-sown lands in the Western Bengal districts is still proceeding. Transplantation of winter rice is going on briskly and the harvesting of jute is in progress in the Eastern Bengal districts. The average price of rice has risen by about 0·80 per cent. as compared with that of the previous week. Scarcity of fodder is reported from parts of Jessore, Midnapore, Bogra and Tippera. Cattle-disease is reported from twelve districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
1	24-PARGANAS	2·71	6½	6½	Weather hot and rainy. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been seriously damaged. Fodder and water sufficient. Condition of cattle is good except in Mathurapur thana, where cattle-disease has been reported.
	Diamond Harbour.	6·53	8½	8½	
	Barrackpore	1·88	7½	7½	
	Barasat	2·58	7½	7½	
	Basirhat	3·28	7	7	
2	NADIA	1·28	7½	7½	Weather seasonable and favourable to jute, but the crop is being damaged by insect-pests in Tehatta thana. Weeding of paddy and jute continues. Transplantation of winter rice continues. Prospects of standing crops are not good. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Chakdah thana.
	Kushlia	1·21	7½	7½	
	Meherpur	0·94	7½	7½	
	Chnadanga	0·87	7½	7½	
	Ranaghat	1·66	7	7½	
3	MURSHIDABAD	0·40	7½	7½	Weather hot and cloudy. The condition of standing crops, including jute, is fair. Cattle-disease is reported from Gokarna police-station (Kandi), Nabagram police-station (Lalbagh) and Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh	0·31	8	8	
	Jangipur	0·95	7½	7½	
	Kandi	1·61	8½	8½	
4	JESSORE	1·27	7	7	Weather hot and sometimes cloudy. Rainfall is general. The transplantation of winter rice is going on. <i>Aus</i> paddy and jute on high lands are being weeded. Harvesting of both these crops has begun in Saikopa. Some low lands are still under water. The condition of surviving jute and paddy plants is good. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Bangaon.
	Jhenidah	0·70	7	7	
	Magura	0·42	7	7	
	Narail	1·07	6½	6½	
	Bangson	1·80	7½	7½	
5	KHULNA	1·71	7	7	Weather seasonable. Harvesting of jute and <i>aus</i> paddy has commenced. Prospects of jute and <i>aus</i> paddy are bad, insect-pests having affected both. Transplantation of winter rice is progressing. Rinderpest is reported from Khulna, Balinghata, Paikgachha and Rampal police-stations. Fodder and water are sufficient.
	Satkhira	1·06	6½	6½	
	Bageshat	1·75	6½	7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Duxhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

Serial No.	District and subdivisions.	Rainfall.	PRICES OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
6	BURDWAN ...	1.79	8	7½	Weather sultry. Rainfall is general. Transplantation of winter rice is going on. Prospects of jute are not good. Fodder and water and stocks of food-grains are sufficient. Cattle-disease is reported from Monteswar and Shahebganj thanas.
	Asansol ...	0.62	8	8	
	Katwa ...	2.43	8½	8½	
	Kalna ...	3.19	8	8	
7	BIRBHUM ...	1.17	8	8	Weather hot. Ploughing of lands and transplantation of paddy continue. Fodder and water are sufficient. No cattle-disease.
	Rampurhat ...	1.50	8	8	
8	BANKURA ...	0.77	8½	8½	Weather hot and cloudy. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra.
	Vishnupur ...	1.45	8½	8½	
9	MIDNAPORE	1.21	8½	8½	Weather hot and cloudy. Transplanting of winter rice is going on. Seedlings of paddy and jute have totally been damaged at Tamluk and Dantan. Prospects of jute are not good in the Ghatal subdivision. Fodder and water are sufficient except at Contai. No cattle-disease.
	Ghatal ...	0.95	8	8	
	Tamluk ...	1.90	8	7	
	Contai ...	2.32	8½	8	
10	HOOGHLY ...	3.17	7	7½	Weather very hot. Transplantation of winter paddy and weeding of jute continue. Condition of jute is not good. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	2.11	7	7	
	Arambagh ...	2.29	8½	8	
11	HOWRAH ...	2.18	7	7	Weather seasonable. Transplantation of <i>bhadoi</i> crops is progressing. Prospects of standing crops are not favourable. Fodder, water and food-stocks are sufficient. The harvesting of jute has not yet commenced.
	Ulubaria ...	3.36	7½	7½	
12	RAJSHAH (RAMPUR BOALIA).	1.80	7½	7½	Weather seasonable, but occasionally very sultry. Prospects of standing crops are fair. Weeding of paddy and jute continues. Harvesting of jute has commenced in places. Stock of food-grains and fodder is sufficient.
	Naogaon ...	0.88	7½	7½	
	Nator ...	1.36	8	8	
13	DINASPUR ...	1.59	8½	8½	Weather seasonable. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Transplantation of winter rice and harvesting of jute have commenced at places. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Hemtabad and Kaliaganj.
	Thakurgaon	2.42	8	8	
	Balughat ...	1.56	8	8½	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS PER ROTAL.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
14	JALPAIGURI	8.47	8	7½	Weather seasonable and hot. Lands are being prepared for winter rice; the transplantation of the same is also going on. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. Cutting of jute has commenced in places. No want of fodder, water and food-grains.
	Alipur ...	3.22	6½	6½	
15	DARJEELING	7.69	6½	6½	Weather showery and favourable for crops. In Siliguri the condition of jute is improving, but the outturn is likely to be below the normal owing to the backward condition of the crop. Satisfactory progress has been made in transplanting winter rice. Sporadic cases of foot-and-mouth disease of an acute type are reported from scattered places.
	Kurseong ...	5.81	7	7½	
	Siliguri ...	3.95	7	7	
16	RANGPUR ...	1.04	7	7	Weather very hot. Cutting, steeping and washing of jute are going on. New jute has appeared in the market. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	0.15	7	7	
	Kurigram ...	2.20	7½	7½	
	Gaibanda ...	0.64	7½	7½	
17	BOGRA ...	3.71	7½	7½	Weather hot and partially cloudy. The rainfall is general. Preparation of lands for transplanting <i>aman</i> paddy and transplantation of winter rice are going on briskly in places. Harvesting of <i>aus</i> rice and jute is going on. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	0.35	7½	7½	Weather hot and occasionally cloudy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. About one anna and a half of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	1.93	7	7	
29	MALDA ...	0.04	7½	7½	Weather hot and cloudy. Transplantation of winter paddy and harvesting of low land <i>bhadoi</i> paddy continue. Excessive rain has slightly damaged the jute crop. Fodder and water are sufficient. Cattle-disease is reported from Habibpur, Bamangola and Gomastapur thanas.

Serial No.	Districts and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN ANNAS, PER MURNA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
20	COOCH BEHAR	1.15	7½	7½	Weather seasonable. Transplantation of <i>winter</i> rice and the preparation of lands for the same are going on briskly. The present condition and prospects of jute and other standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	3.44	7	7½	Weather seasonable. Prospects of standing crops are good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.70	7	7½	
	Narayanganj ...	1.68	7½	7½	
	Munsiganj ...	6.49	7	7½	
22	MYMENSINGH	0.97	8	8	Weather rather hot. Prospects of crops are fair. Price of rice is slightly rising. About four annas of jute has been harvested. Cattle-disease is reported from Fulbaria and Tangail thanas.
	Jamalpur ...	2.76	7½	7½	
	Tangail ...	1.80	6½	6½	
	Netrakona ...	4.26	8	8½	
	Kishorganj ...	4.25	7½	8½	
23	FAKIDPUR ...	0.54	7	7	Weather seasonable. Extensive damage to the <i>aman</i> crop by <i>paruli</i> insects is reported from Gopalganj. Prospects of crops are improving owing to decrease of rainfall. Harvesting of jute and <i>aus</i> paddy continues.
	Goulundo ...	0.34	7½	7½	
	Madaripur ...	2.00	6½	6½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	4.15	6½	6½	Weather seasonable and its effects on crops are not unfavourable. Damage to crops by <i>pamori</i> insects is reported from parts of Pirozpur subdivision. No cattle-disease is reported. Prospects of jute crops are poor in Sadar and Pirozpur and fair in Patuakhali. Fodder and water are sufficient.
	Pirozpur ...	(n)	7	7	
	Patuakhali ...	4.45	7	7½	
	Dakshin Shu- bazpur (Bhola).	(n)	(n)	7½	
25	CHITTAGONG	0.40	9	9	Weather hot with scanty rainfall. Sowing of seed-beds for <i>aman</i> paddy is about to be completed. Prospects of <i>aus</i> paddy are fair. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	2.91	9	9	

* Munsiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Baridpur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN "MISSES PER MUPKA."		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	2.44	8	8	Weather seasonable. Heavy floods have damaged the crop in certain places. Harvesting of jute and <i>aus</i> paddy is going on. Stocks of food-grains are reported to be below normal. No cattle-disease is reported. Scarcity of fodder is reported from thana Nasirnagar and Chandpur subdivision.
	Brahmanbaria.	3.66	8	8	
	Chandpur ...	2.97	6½	7	
27	NOAKHALI ...	7.30	7½	7½	Weather hot with occasional rain. Harvesting of jute and <i>aus</i> paddy continues. Prospects of standing crops are good on the whole. Cattle-disease is reported from one thana.
	Feni ...	2.08	7½	7½	
28	CHITTAGONG HILL TRACTS.	3.27	7½	7½	Weather hot. Prospects of <i>joom</i> paddy are not promising. No cattle-disease is reported.

CALCUTTA,
The 22nd July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of June 1913.

Original.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1913-14.		RAINFALL, 1912-13.		REMARKS.	
								LONG-TERM LEASES.					Total.	Grand Total.	Up to end of month.	During month.	Up to end of month.		During month.
								Acres.	Acres.	Acres.	Acres.	Acres.							
SOUTH-WESTERN	Mysore Mysore	Mysore	1,411	87	45	1,455	35,400	3,400	—	—	—	1,400	62,312	18-11	27-03	18-24			
		Pochkur	577	—	—	—	674	7,007	—	—	—	—	—	7,007	20-34	25-25		21-17	
		Total Mysore Canal	—	—	—	1,455	36,074	11,407	—	—	—	—	—	11,407	38-45	52-50		39-41	
		Total of the corresponding period of last year.	—	—	—	—	—	—	1,412	—	—	—	—	1,412	—	—		—	
	Bardwan Bardwan	Bardwan Canal	1,000	120	1	858	1,077	13,579	130*	—	—	—	130	19,008	19-03	19-03	19-07		
		Total of the corresponding period of last year.	—	—	—	—	—	30,576	73	89	—	142	30,819	—	—	—			
		GRAND TOTAL	—	—	—	2,313	37,159	25,011	—	—	—	2,501	69,503	—	—	—			
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	—	—	—	—	—	35,553	1,503	89	—	1,744	57,307	—	—	—			

* Of which 3 acres are "one flushing."

CALCUTTA,
The 22nd July 1913.S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of July 1913.

Districts and Markets.		QUANTITIES PER RUPEE BY THE MEER OF 80 TOLAS.																
		Wheat.			Barley.			Common rice.						Bajra or Oumbu (Pennisetum typhoides).				
								Average.			Cheapest.							
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	9 8	9 8	11 0	14 0	18 0	18 0	...	...	...	7 0	7 0	8 0	...	...	...	...	...
	2. " Narayanganj ...	9 2	8 2	...	12 0	14 8	...	...	...	...	7 0	7 0	8 0	...	...	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	7 0	6 12	8 10	8 0	7 8	...	...	...	...	...	...
	4. " Munsabganj ...	...	...	...	...	...	...	7 2	7 0	9 8	7 4	7 8	9 8	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	...	...	...	...	7 12	8 0	9 8	8 0	8 8	10 0	...	...	...	...	...
	6. " Kheobaganj ...	...	...	...	...	...	...	8 8	8 10	9 4	9 4	10 4	10 4	...	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	7 12	7 12	10 0	8 0	8 0	...	...	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	7 0	7 0	8 8	7 0	7 0	...	...	...	...	...	...
	9. " Natrakona ...	...	...	...	...	...	...	8 8	8 8	9 0	...	...	...	...	...	...	...	...
	10. Faridpur, Sadar ...	12 0	12 0	18 0	18 0	18 0	30 0	7 0	7 0	10 0	7 8	7 8	10 0	...	...	...	...	...
	11. " Rajbari (Gondalunda) ...	14 0	14 0	...	25 0	27 0	...	7 0	7 0	9 8	7 6	7 6	...	...	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...	6 12	7 4	9 8	...	...	...	...	...
Chittagong Division.	13. " Gopalganj ...	...	...	...	...	...	...	7 4	7 0	9 0	...	...	...	...	...	...	...	...
	14. Sakarganj, Barisal ...	...	...	...	...	...	...	8 12	6 12	8 0	7 0	7 0	...	...	...	...	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	9 8	7 4	7 4	...	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...	7 4	7 8	8 8	...	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	7 5	7 5	8 8	7 7	7 7	...	...	...	...	...	...
	18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	9 0	9 0	8 14	9 4	9 4	...	...	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	9 0	9 0	8 0	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	7 8	7 8	8 14	7 8	7 8	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 0	8 0	...	7 9	8 8	8 8	...	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 12	8 0	9 8	8 4	8 7	...	...	...	...	...	...
	23. Noakhali, Kalitara (Sadar). Hat ...	...	...	...	...	...	...	7 4	7 0	...	7 12	7 8	9 4	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 8	7 0	8 0	8 0	11 0	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	7 8	7 8	7 0	7 8	7 8	7 0	...	...	...	...	...
Barrack Division.	26. Rajshahi, Boalia (Sadar) ...	9 12	9 12	11 4	15 0	15 0	15 12	6 12	6 12	8 12	7 2	7 2	...	...	...	...	...	...
	27. " Mator ...	10 14	10 14	10 0	...	...	...	6 0	...	...	7 8	7 8	9 12	...	...	...	...	...
	28. " Nanganon ...	...	...	...	...	...	...	7 4	7 8	9 4	7 12	7 14	...	...	...	...	...	...
	29. Dinajpur, Railway Bazar Hat ...	11 2	12 9	8 7	...	...	...	7 12	7 8	10 8	8 2	8 2	...	...	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 8	9 8	9 0	...	...	...	7 0	7 9	...	8 0	7 8	10 0	...	...	...	...	...
	31. " Alipor ...	...	...	...	...	...	...	8 0	8 8	10 0	6 8	7 8	...	...	...	...	...	...
	32. Rangpur, Sadar ...	9 0	9 0	10 0	...	...	...	7 0	7 0	8 8	7 12	7 12	...	...	...	...	...	...
	33. " Kurigram (n) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	34. " Nilphamari ...	...	...	...	...	...	...	7 8	7 8	...	8 0	9 2	...	...	...	...	...	...
	35. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	7 8	7 8	8 8	...	...	...	...	...
	36. Bogra ...	...	...	...	...	...	...	6 0	7 0	...	7 8	7 8	10 8	...	...	...	...	...
	37. Pabna, Sadar ...	10 12	10 12	...	...	...	...	7 4	7 4	...	7 8	7 8	10 8	...	...	...	...	...
	38. " Serajganj ...	10 6	10 8	9 12	...	...	...	7 5	6 14	10 8	8 8	7 9	...	...	...	...	...	...
	39. Malda, English Bazar ...	11 0	11 0	12 0	14 0	14 0	...	7 0	7 8	9 0	8 0	8 0	10 0	...	...	...	...	...
	40. " Balla Nawabganj ...	12 0	12 0	14 0	17 0	17 0	20 0	7 8	7 12	...	8 0	...	11 0	...	...	...	...	...

(n) Not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
July**

DISTRICTS AND MARKS		QUANTITIES PER RUPEE								
		Gram, Chann, Chola, Kadhalay or Sunnga (<i>Cicer arvensium</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thor, Cadian Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	11 0	10 8	11 12	...	...	...	8 0	8 0	8 0
	2. " Narayanganj ...	11 0	11 0	11 7	...	...	...	8 14	8 8	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Moulviganj ...	11 0	11 8	11 8	...	...	...	...	...	...
	5. Mymensingh, Nadirahat ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishoreganj ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	8 8	8 6	8 12	...	...	...	8 0	8 0	8 0
	10. Faridpur, Sadar ...	12 8	18 0	14 0	...	...	...	6 12	6 8	7 0
	11. " Rajbari (Goswami) ...	14 0	14 0	18 0	...	...	...	7 8	8 0	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	9 0	8 8	8 0	...	...	...	...	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	9 0	...	...	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat ...	10 8	10 0	11 4	...	...	...	7 4	8 0	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Domkilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 8
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kallitara Hat (Sadar). ...	10 0	9 0	11 8	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
Rajshahi Division.	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
	26. Rajshahi, Boulia (Sadar) ...	18 8	18 0	18 8	...	...	...	8 4	8 4	7 14
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naogaon ...	...	...	...	...	...	...	9 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hat. ...	12 0	12 0	11 0	...	...	...	9 10	9 0	9 10
	30. Jalpaiguri, Sadar ...	10 8	10 8	11 8	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	10 0	10 0	...	...	...	...	7 0	7 0	...
	32. Rangpur, Sadar ...	10 12	9 12	10 0	...	...	...	10 0	10 0	12 0
	33. " Kurigram (a) ...	...	...	...	...	...	...	...	...	...
	34. " Nilphamari ...	...	...	...	...	...	...	8 0	8 0	...
	35. " Guibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	36. Bogra ...	...	...	...	...	...	...	9 0	9 0	...
	37. Fara, Sadar ...	18 8	18 8	18 8	...	...	...	7 12	7 12	8 0
	38. " Sirajganj ...	11 6	11 6	11 6	...	...	...	8 8	8 8	8 8
	39. Malda, English Bazar ...	14 0	14 0	15 0	...	...	...	8 8	9 0	8 8
	40. " Balia Nawabganj ...	15 8	15 0	16 8	...	...	...	9 0	9 0	12 8

(a) Not received.

CALCUTTA,
The 31st July 1913.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE SHEE OF 80 TOLAR—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kala (Gal).			Salt, Panga.			Salt, Panga.		
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
S. C.	S. C.	S. C.	S. C.	S. R.	S. C.	R. A. P.	R. A. P.	R. A. P.
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0
...	20 0	22 2	20 0	2 0 0	1 13 0	2 0 0
...	16 0	16 0	16 0	2 8 0	2 4 0	2 8 0
...	16 0	16 0	18 0	2 2 0	2 2 0	2 2 0
...	17 0	17 0	16 0	2 2 0	2 2 0	2 0 0
...	16 0	16 0	16 0	2 4 0	2 1 5	2 4 0
...	16 0	15 0	16 0	2 10 0	2 10 0	2 8 0
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0
...	16 0	16 0	16 0	...	...	...
...	19 0	18 0	18 0	2 1 0	2 2 0	2 2 0
...	17 0†	17 0†	17 0†	2 4 0†	2 4 0†	2 2 6†
...	20 0	20 0	20 0	2 4 0	2 4 0	2 0 0
...	19 0†	19 0†	19 0†	2 2 0†	2 2 0†	2 2 1†
...	16 0	16 0	16 0	2 2 0	2 2 0	2 4 0
...	16 0†	16 0†	16 0†	2 2 0†	2 2 0†	2 4 0†
...	21 0	21 0	21 0	...	...	...
...	20 0†	20 0†	20 0†	...	...	...
...	16 0	16 0	15 0	2 8 0	2 8 0	...
...	16 0	16 0	16 0	2 1 0	2 1 0	2 8 0
...	24 0	24 0	22 0	1 9 0	1 9 0	1 13 0
...
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0
...	16 0	16 0	16 0	2 0 0	2 4 0	2 1 0
...	21 0	21 0	20 0	1 13 0	1 18 0	1 13 0
...	20 0†	20 0†	16 0†	2 0 0†	2 0 0†	2 4 0†
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 15 0†
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0
...	16 12	15 12	15 12	2 2 0	2 2 0	2 6 0
...	16 12	15 12	16 12	2 8 0	2 8 0	2 8 0
...	16 0	18 0	17 12	...	...	...
...	18 12†	18 12†	17 12†	...	...	...
...	18 0	18 0	16 0	2 0 0	2 0 0	2 8 0
...	18 0	18 0	17 0	2 2 0	2 2 0	2 6 0
...	14 8	14 8	14 0	2 12 0	2 12 0	2 8 0
...	18 0	18 0	17 0	2 4 0	2 4 0	2 4 0
...
...	16 0	16 0	...	2 1 0	...	...
...	16 0	16 0	16 0	2 8 0	2 8 0	2 2 0
...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†
...	18 4	18 4	17 12	2 2 0	2 2 0	2 3 0
...	18 0†	18 0†	18 0†	2 2 0†	2 2 0†	2 2 0†
...	19 0	19 0	17 12	2 1 4	2 1 4	2 2 0
...	18 0	18 0	18 0	2 1 0	2 1 0	2 2 0
...	18 0	18 0	18 0	2 1 0	2 1 0	2 2 0

* Barabati.

† Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

PRICE PER MAUND OF

DISTRICTS AND MANTS.	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, IS. gur.		RAPE AND MUSTARD SEED	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	5 0 0 to 5 10 0	4 8 0	6 2 0	5 8 0	4 12 0	4 8 0	4 12 0	4 8 0	8 0 0	7 0 0	7 0 0	6 8 0
2. Chittagong...	2 8 0	2 8 0	4 8 0	4 8 0	7 10 0	7 8 0	...	...	5 8 0	5 0 0	5 8 0	4 0 0	5 8 0	7 0 0
3. Rangpur ...	2 14 0	2 0 0	6 0 0	4 4 0	7 6 0	5 8 0	4 12 0	4 0 0	4 0 0	1 8 0	7 0 0	5 0 0	4 0 0	4 12 0
4. Pabna ...	3 4 0	2 4 0	5 6 0	3 12 0	8 0 0	7 4 0	8 10 0	5 8 0	4 12 0	...	4 12 0	4 8 0	6 10 0	6 12 0

Prices of jute, loose.

MANTS.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj(n)	.....	.....
Chandpur	8 8 0 to 7 8 0	.....
Madaripur(n)	.....	.....
Mymensingh	10 8 0	12 0 0
Sirajganj	9 7 0 to 11 5 0	8 1 0
Rangpur	8 8 0	8 0 0

(n) Not received.

undermentioned Markets of Eastern Bengal for the first-half of July 1913.

PORT STANDARD BRAND.

LAXATED.		COTTON, EN- GINNEL (i.e., SEED COTTON).		GHE.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARKETS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	65 0 0	48 0 0	2 4 0	2 5 0	17 0 0	17 12 0	15 12 0	4 12 0	1 12 0	2 4 0	1 Decca.
8 0 0	10 0 0	9 8 0	18 0 0	55 0 0	48 0 0	1 9 0	1 18 0	17 4 0	...	...	...	5 0 0	1 18 0	2 Chittagong.
...	...	...	...	55 0 0	50 0 0	2 4 0	2 4 0	20 0 0	21 0 0	5 0 0	4 8 0	2 6 0	2 8 0	3 Rangpur.
4 6 0	7 6 0	...	...	54 0 0	48 0 0	2 2 0	2 5 0	17 0 0	18 0 0	4 4 0	4 12 0	2 5 0	2 8 0	4 Pabna.
						2 2 0	2 2 0	2 2 0	2 2 0			2 2 0	2 1 0	

(a) Elephant brand.

(b) Burma oil, Motyne mark.

(c) Serpent brand

* Karkatch.

CALCUTTA,
The 21st July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
July

QUANTITIES PER RUPEE IN

Division.	Number.	District.	WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLAM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.		Cheapest.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
									Present return.	Next preceding return.	Present return.	Next preceding return.								
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.		
Presidency Division.	1	24-Parganas ...	...	...	...	...	...	0 12	7 0	8 0	7 8	7 8	9 0	...	...	...	...	...
	2	Calcutta ...	9 0	9 6	9 12	12 0	12 0	12 0	6 4	8 12	7 8	7 12	8 0	8 4	11 14	11 14	...	...
	3	Nadia ...	10 11	10 11	11 0	...	...	...	7 2	7 4	8 4	7 10	7 10	8 10	...	...	...	...
	4	Murshidabad ...	11 0	11 0	12 0	14 8	14 8	15 8	7 4	7 12	9 0	7 8	8 0	9 4	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	6 12	7 0	8 8	7 0	8 0	9 0	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...
Burdwan Division.	7	Burdwan ...	...	...	...	...	...	...	7 12	7 12	8 2	4 0	8 0	9 0	...	...	...	...
	8	Birbhum ...	10 0	9 0	10 0	...	...	...	8 4	7 8	9 0	8 4	7 8	9 0	...	...	...	...
	9	Bankura ...	9 8	9 8	10 8	...	...	...	8 4	8 12	9 8	8 12	9 0	10 0	...	...	...	...
	10	Midnapore ...	10 0	9 8	10 0	...	...	...	8 9	8 0	9 15	8 15	8 15	10 0	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 15	6 8	8 0	7 0	7 4	8 4	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	6 8	7 0	8 6	7 8	8 0	8 12	...	...	...	...
	13	Darjeeling ...	8 0	8 0	6 0	6 0	6 0	9 0	8 4	6 0	7 0	7 0	7 0	8 0	...	...	...	...

CALCUTTA,

The 21st July 1913.

Prices of the districts of Presidency and Burdwan Divisions on the 15th 1913.

WEIGHTS OF EIGHTY TOLAS.																					WHOLESALE PRICES PER MAUND OF FORTY SEERS															
MAHUA OF RAGI (Eleusine Coracana).						KANKRI OR KAREN (ITALIAN WHEAT (Setaria italica).						GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (Cicer ariselinum).						INDIAN-CORN OR MAIZE (Zea mays).						ARHAR (dal) OR TURR, CADIAN PEA (Cajanus indicus).						SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.										
S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.										
...	11 0 12 0 12 0	...	...	...	...	...	9 0 9 8 8 4 20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0					
...	12 0 12 0 12 8 12 0	12 0	10 0	8 12	8 12	9 10 20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0										
...	15 4 16 0 12 14	...	...	...	8 0	7 6 14 8 20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0							
...	15 0 15 0 14 8	...	...	...	10 0	8 8 10 8 20 0	20 0	20 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0							
...	12 0 12 0 12 0	...	...	...	12 0	12 0 12 0 40 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0							
...	8 0 8 0 8 0	...	...	...	8 0	8 0 8 0 16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0							
...	12 10 12 0 12 0	...	...	...	8 8	8 8 12 0 20 0	21 0	20 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0							
...	10 0 12 12 18 0	...	...	...	7 0	7 8 9 0 18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0							
...	13 0 12 6 13 0	...	...	...	9 8	9 8 10 0 20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0							
...	11 8 12 0 11 0	...	...	...	8 8	8 8 9 4 20 0	20 0	19 8	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0							
...	10 10 10 10 12 0	...	...	...	8 0	8 0 8 0 17 12	17 12	20 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0							
...	9 8 12 8 12 12	...	...	...	8 0	8 8 8 0 10 0	20 0	20 0	2 2 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0							
8 0 4 0	10 0	...	...	...	...	8 0 0 0 10 0 10 0	0 0	11 0	6 8 6 8 7 0	18 0	18 0	18 0	8 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0						

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARK.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
		HIG (BEST SORT).			Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 6 0	7 4 0	8 12 0	6 0 0	5 24 0	5 2 0	4 14 0	4 12 0	5 4 0	4 4 0	4 2 0	5 14 0
2	Burdwan	6 0 0	6 0 0	6 0 0	5 2 0	5 4 0	4 10 0	4 12 0	4 14 0	4 0 0	...	...	...
3	Midnapore	5 0 0	5 0 0	4 4 0	4 12 0	4 12 0	4 2 0	4 10 0	4 10 0	4 0 0	...	...	...
Number.	MARK.	INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARAB DAL OR TUR— CASSIAN PEA (<i>Cajanus indicus</i>).			LINSBED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 10 0	...	4 2 0	4 2 0	4 0 0	5 4 0	5 5 0	5 2 0	5 8 0	6 2 0	6 2 0
2	Burdwan	...	...	...	4 5 0	4 6 0	3 7 0	...	...	...	5 12 0	5 12 0	5 12 0
3	Midnapore	...	...	...	...	...	...	4 12 0	4 12 0	6 0 0	...	...	...
Number.	MARK.	GHE (CLARIFIED BUTTER).			TORACCO LEAF.			HIDRA (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	53 0 0	53 0 0	47 0 0	6 8 0	6 8 0	6 8 0	400 0 0	...	...	
2	Burdwan	53 0 0	53 8 0	47 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	44 0 0 to 55 0 0	12 0 0	12 0 0	11 12 0	...	...	...
Number.	MARK.	FIREWOOD.			SALT.			BEONGA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	2 0 0			
2	Burdwan	0 8 0	1 8 0	0 8 0	1 16 0	1 14 0	2 0 0	...	...	...
3	Midnapore	0 8 6	0 6 6	0 6 0	1 0 0	1 0 0	2 1 0	...	...	...

CALCUTTA,
The 21st July 1913.

tioned Marie of Presidency and Burdwan Divisions on the 15th July 1913.

FORTY STANDARD SHEERS.

BAMLEY (<i>Hordium vulgare</i>).			JUAR OR GHOLEK (<i>Andropogon Sorghum</i>).			BAHRA OR UMOU (<i>Pennisetum typhonseum</i>).			MARUA OR RANI (<i>Elenale corucana</i>).			GRAM, CHANA, CHOLA, KADALAT, OR BUNAGA (<i>Cicer arisindum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
8 0 0	8 0 0	8 0 0	8 4 0	8 10 0	...	...	...	...	...	...	...	8 4 0	8 0 0	8 2 0	1
...	...	...	...	...	...	...	...	...	...	...	...	8 0 0	8 0 0	8 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JIKZIL AKED			BHAR (RAW).			COTTON (CUMANKH).			JOTE			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 14 0	7 0 0	7 8 0	5 8 0	5 8 0	4 2 0	27 0 0	26 8 0	26 8 0	7 12 0	7 8 0	8 0 0	1
...	...	...	5 10 0	5 10 0	6 0 0	...	...	...	...	...	...	2
...	...	...	0 0 0	5 8 0 5 10 0 5 12 0	2 8 0	32 0 0	32 0 0	32 0 0	...	...	...	3

GRAM.			STRAW.			LEAF.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 6 0	1 6 0	1 6 0	1 4 0	1 2 0	1 0 0	6 12 0	6 12 0	6 6 0	1
...	...	...	0 12 0	0 12 0	0 10 0	...	...	...	2
...	...	...	0 10 0	0 10 0	0 8 0	3 0 0 10 4 6 0	2 0 0 10 4 6 0	2 0 0 10 4 6 0	3

BHAR.			OATS.			KARGHON OH			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 6 0	3 8 0	3 4 0	3 4 0	3 4 0	4 0 3	Elephant brand 2 0 3	2 0 2	1
2 2 0	2 2 0	...	...	...	...	2 8 8	2 8 8	2 1 8	2
...	...	...	...	...	...	2 2 0	Elephant brand 2 2 0	2 1 0	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

[illegible]

(x) Before 001 received.

TABLE 1.

EASTERN BENGAL DURING JUNE 1913.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	5
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(a) Not overturned.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Raigarh	Bhawaniganj (Gulbandha)	0.08	0.25	...	...	...	0.28	1.80	...	...	...	...	...	0.08	1.50	0.44	0.58	0.58	...	0.24
	Raigarh	...	0.07	...	0.17	...	...	0.25	...	1.28	...	...	...	0.08	4.24	0.80	2.51	1.08	...	...
	Pirgaon	0.07	...	...	...	0.51	1.50	...	1.25	...	...	...	...	1.28	2.87	0.80	1.07	0.80	...	0.81
	Kurigaon	0.04	...	...	...	...	...	0.17	...	0.40	...	...	...	...	0.08	2.70	1.20	1.20	1.06	0.17
	Gobindiganj	...	...	0.35	0.20	0.30	1.28	2.25	...	...	...	...	...	...	0.70	4.25	0.30	1.20	1.23	...
Raigarh	Bagdoga (Nihphamari).	0.01	0.05	...	...	...	...	0.14	0.53	...	0.63	0.01	0.04	0.18	0.08	2.39	1.18	1.28	0.48	0.28
	Udipur	...	0.13	...	...	...	...	0.13	...	0.15	...	0.31	...	...	2.16	2.13	2.20	2.04	0.80	0.10
	Budargan (Baddpur)	...	0.20	0.07	0.07	...	0.08	0.42	0.03	0.47	...	0.13	...	0.46	2.23	0.48	2.27	1.67	...	0.04
Bogra	Baddpur	...	...	...	...	...	...	...	1.47	...	...	0.08	0.48	...	2.81	1.27	1.17	1.20	0.08	0.17
	Sherpur	...	1.24	0.64	0.15	0.28	0.21	1.16	...	...	0.41	...	0.17	1.16	1.45	1.12	0.58	0.67	...	1.78
	Nowkhila	2.74	0.45	...	...	...	0.08	1.16	...	0.11	...	...	...	0.10	0.74	1.20	0.40	0.20	1.10	...
	Bogra	0.45	2.81	0.12	...	0.12	0.22	10.28	0.45	0.31	0.03	...	0.08	0.41	3.06	1.23	1.03	0.58	...	...
Fateh	Pachibidi	1.22	1.80	...	0.01	0.41	1.20	0.29	...	0.44	...	0.35	...	1.17	2.47	1.24	0.45	1.16	0.60	0.10
	Bhawaniganj	...	...	...	...	...	...	...	...	0.46	...	0.11	...	0.40	0.48	0.28	0.50	0.06	...	0.04
	Fateh	...	0.05	0.01	0.09	1.05	0.68	1.24	0.87	0.25	0.02	0.01	...	0.40	0.88	0.18	0.28	0.49	...	0.04
	Bhawaniganj	0.04	0.21	0.03	0.05	0.28	0.06	5.26	0.10	2.65	0.05	...	...	0.25	1.00	0.02	0.13	0.03	...	0.20
Rajshahi	Bera	...	0.29	0.04	0.05	0.76	0.24	2.27	0.15	0.07	...	1.22	0.07	1.13	0.44	0.16	0.28	...	...	...
	Bouda	0.08	0.41	...	0.07	0.22	0.13	2.50	...	0.63	0.15	0.20	...	0.20	1.21	1.01	0.81	...	...	1.02
	Nator	...	0.23	0.02	0.08	0.20	0.11	2.64	0.14	...	...	...	...	0.48	2.42	0.07	...	...	...	...
	Naugasa	0.20	...	...	...	0.12	...	2.68	...	0.23	...	0.08	...	0.23	2.85	0.77	1.23	0.06	...	...
Chittagong Hill Tracts	Bhawaniganj	0.75	...	0.16	0.28	0.22	2.50	1.00	0.12	0.09	0.50	...	0.00	0.16	0.40	0.15	0.12	...	...	...
	Maula(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahadebpur	0.44	...	...	...	...	2.04	...	...	1.72	0.08	0.47	...	0.69	4.83	2.23	1.21	0.04	...	0.22
	Tabor	0.20	...	0.01	0.06	0.08	2.20	2.14	...	0.08	0.46	0.14	0.48	1.29	1.84	1.05	0.07	...	0.70	...
Hill Tippera	Rangamati	0.20	...	0.24	0.50	0.14	0.18	1.00	0.13	1.12	1.00	0.20	0.74	0.87	2.76	0.27	0.81	0.28	...	0.10
	Bandarban	0.04	0.15	0.31	0.25	0.08	0.17	0.27	0.38	2.42	0.14	1.04	0.04	1.01	4.50	1.73	2.04	0.78	1.12	1.04
	Darail	...	0.09	0.21	0.26	0.10	0.14	0.24	0.20	1.40	1.25	0.42	0.12	0.15	2.74	0.20	0.77	1.18	...	0.26
Jalpaiguri	Agartala	...	...	0.70	0.30	0.75	1.75	1.19	0.40	0.20	...	...	...	2.87	1.40	0.27	0.15	...	0.26	...
	Jalpaiguri	...	...	...	...	...	...	...	1.10	...	0.22	0.04	1.21	1.22	2.04	0.42	1.48	1.29	...	...
	Alipur Duars	0.10	...	...	...	...	...	...	0.04	...	...	...	...	0.25	1.20	0.70	0.11	0.25	1.20	1.20
	Paikata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cooch Behar	Debiganj	0.02	0.28	...	0.06	0.20	0.12	0.08	...	2.17	...	...	...	0.22	0.82	1.24	0.23	0.22	0.26	0.03
	Bhaganpur (Nagrakata).	0.12	...	...	...	...	0.23	...	...	0.29	2.12	0.07	...	0.77	0.68	0.82	1.23	1.10	0.12	0.70
	Duxa	...	...	...	...	1.75	0.05	...	2.04	2.20	0.41	...	2.04	1.19	1.40	1.20	0.20	1.20	...	0.22
	Raichind(a)	0.06	...	0.10	...	...	...	...	...	2.70	0.22	0.20	0.20	0.20	2.10	2.20	0.27	1.10	4.24	...
Cooch Behar	Dinabhat	...	0.22	...	0.08	...	...	...	...	2.65	...	...	...	...	0.22	2.22	2.23	0.21	2.21	0.22
	Cooch Behar	0.08	0.08	...	...	...	...	...	...	0.22	0.02	...	0.08	1.76	0.21	0.23	0.25	1.24	0.24	...
	Mickiganj	...	0.18	...	...	...	...	...	...	1.02	0.02	0.11	0.22	1.24	4.22	2.21	0.22	0.26	0.26	0.01
	Maitabhanja	...	0.12	...	...	...	...	...	...	0.25	...	...	0.04	2.12	2.24	2.04	1.27	1.27	1.27	0.01
Cooch Behar	Kulbati	...	0.07	...	...	...	...	...	...	0.02	...	...	...	4.22	2.40	0.22	1.10	2.20	0.27	0.01

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING JUNE 1913—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Station.	District.
30th.	31st.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.		
0'01	0'03	...	0'09	...	...	...	...	...	...	...	...	...	...	...	Bhawaniganj (Gaidabad),	
...	0'28	...	...	...	0'12	0'08	...	0'08	...	...	...	...	...	...	...	...	...	Rangpur.	
0'10	Rangpur.	
...	0'07	...	...	0'10	0'09	...	...	0'15	...	...	...	...	...	...	...	...	...	Pingua	
0'20	0'08	...	...	...	...	...	...	...	...	...	...	...	...	...	Kuriganj	
...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Goldaniganj	
0'08	0'09	...	...	...	...	...	...	...	...	...	...	...	...	...	Bagdiganj (Nil- plamari),	
...	0'06	...	...	...	0'10	...	...	...	...	...	...	...	...	...	Ulpan	
...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	Shadiganj	
...	0'17	...	...	...	...	...	...	...	...	...	...	...	...	...	Saidpur	
...		
...	0'09	...	...	...	0'12	...	...	...	...	...	...	...	...	...	Sherpur	
...	Nowkhilla	
0'09	Bagra	
...	Fachibibi	
...		
0'03	0'04	...	...	...	0'10	...	...	...	...	...	...	...	...	...	Shahmadpur	
0'02	Padma	
...	Gariganj	
...	Sara	
...		
0'11	Boalla	
...	Naik	
...	Naugao	
...	Elmaria	
...	Mooda	
...	Mahadebpur	
...	Tanor	
...		
0'02	Rangmat	
0'01	Bandarban	
0'10	Dakal	
...		
...		
...	Agartala	
...		
...	Jalpaiguri	
...	Alipur Duars	
0'17	Paikata	
...	Debilganj	
...	Shangpur (Na- grakata),	
...	Buxa	
...	Kalidul	
...	Kamarkhan	
...		
...	Dinkata	
...	Goach Behar	
...	Nickiganj	
...	Kathabhanjan	
...	Pulbari	

(a) Not ascertained.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Burdwan	Burdwan	Kalanda	...	1'16	0'08	0'84	3'23	1'48	0'76	0'69	0'13	0'04	0'71	0'78	0'41	0'36	1'79	0'08	1'31	0'19	0'40	...
		Jurdwan	...	0'18	...	0'04	0'73	0'68	1'13	0'29	0'46	0'24	0'26	0'28	0'18	0'38	1'01	0'30	0'68	0'19	0'40	...
		Katwa	...	0'17	1'36	...	1'28	0'24	1'14	1'22	0'60	0'03	1'39	0'19	0'70	0'16	0'36	1'04	...	0'30	1'63	0'68
		Asansol	...	...	...	...	1'26	1'61	1'10	0'36	0'80	...	...	...	0'16	0'36	1'60	1'16	1'39	...	0'10	...
		Manikpur	...	0'40	0'60	1'80	1'70	1'80	1'80	0'43	0'80	0'69	...	...	1'60	0'70	0'80	0'90	0'80	...	0'10	...
Medinipur	Medinipur	Koyla	...	0'34	0'04	0'18	0'00	0'30	0'40	0'45	0'49	1'13	...	0'40	0'90	0'88	1'00	...	0'78	...	0'10	...
		Konkarnet	...	0'30	0'10	0'30	0'10	0'10	0'10	0'10	0'10	0'10	...	0'10	0'10	0'10	0'10	1'26	1'03	...	...	...
		Bati	...	0'75	...	...	...	1'00	1'30	1'25	1'06	0'10	1'30	...	...	0'50	0'78	1'20	0'19	...	0'30	...
		Rampur	...	0'04	0'30	...	0'08	0'07	1'35	1'43	1'36	0'04	0'71	...	...	0'50	0'78	1'20	0'19	...	0'30	...
		Rampur H.A.	...	0'10	1'00	1'30	0'30	0'30	0'35	0'15	0'30	0'35	0'35	1'36	1'48	1'28	0'30	1'45	0'10	0'15	0'36	...
Bakerganj	Bakerganj	Boipur	...	0'67	...	...	0'81	0'34	4'10	0'09	...	1'43	...	...	0'79	1'37	...	0'33	0'41	0'07	0'39	...
		Labpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'14
		Bakerganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	Midnapore	Chandpur	...	0'04	0'01	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04
		Tamuk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore	...	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04
		Chandpur	...	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04
		Chandpur	...	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04
Hooghly	Hooghly	Baranagar	...	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04	0'04
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howrah	Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24 Parganas	24 Parganas	Bougar Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harbour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harbour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harbour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harbour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nadia	Nadia	Baughat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Murshidabad	Murshidabad	Kandi	...	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00	0'00
		Borthogore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jansam	Jansam	Narail	...	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09	0'09
		Jansam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jansam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jansam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jansam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

TABLE I.

PRESIDENCY AND BURDWAN DIVISIONS DURING JUNE 1913.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Monthly rainfall during the month.	Total rainfall from 1st May to 31st June 1918.	Average rainfall from 1st May to 31st June.	Station.	District.	Division.
0.09	1.40	0.01	0.19	0.42	1.30	0.03	1.84	20	11.13	10.45	0.98	10.17	18.09	18.09	Kaim ...	Bardwan ...	Bardwan
0.01	0.08	...	0.03	...	0.24	0.09	1.87	0.07	0.33	20	11.70	10.45	0.99	10.17	18.09	18.09	Bardwan ...	Bardwan ...	
0.02	...	...	...	...	0.27	0.41	0.13	0.47	...	21	12.21	10.45	0.99	10.17	18.09	18.09	Katwa ...	Bardwan ...
...	...	...	...	...	0.45	1.33	0.28	...	0.22	17	11.73	10.45	0.99	10.17	18.09	18.09	Amadol ...	Bardwan ...
...	...	...	...	...	0.40	1.00	0.41	0.09	...	10	?	17.95	?	1.00	?	?	Manikpur ...	Bardwan ...
0.19	...	0.70	0.41	0.48	0.10	0.08	0.00	0.18	0.45	25	?	10.45	?	3.00	22.05	?	Manikpur ...	Bardwan ...	
...	...	...	...	...	1.00	0.20	1.20	0.24	0.01	18	?	11.25	?	2.00	?	?	Manikpur ...	Bardwan ...
0.10	0.03	...	...	...	0.40	...	7.40	...	...	15	12.12	10.45	11.25	7.40	22.75	12.21	Bard ...	Bardwan ...
0.61	0.07	...	...	0.34	0.50	0.16	3.00	0.10	0.01	17	12.04	10.45	10.45	2.00	20.74	12.21	Holamour ...	Bardwan ...
...	...	...	...	...	0.20	1.10	0.50	0.30	...	21	11.40	10.45	10.45	2.00	20.74	12.21	Rampur H.L. ...	Bardwan ...
...	...	...	...	...	0.44	7.38	0.54	...	...	14	12.05	11.54	11.41	7.38	20.74	12.21	Bard ...	Bardwan ...
...	Bardwan ...
0.37	0.01	...	0.32	0.48	0.81	0.08	2.43	0.43	0.36	18	11.80	14.50	10.29	11.17	17.58	12.21	Bard ...	Bardwan ...	Bardwan
0.45	0.12	0.48	...	0.12	0.21	0.09	1.81	1.37	0.29	21	12.71	13.49	12.27	1.41	18.98	12.21	Bankura ...	Bardwan ...	
0.23	...	...	...	0.36	0.15	0.40	1.26	0.16	0.21	21	12.88	14.50	10.73	1.40	19.30	12.21	Bankura ...	Bardwan ...
0.57	...	...	...	1.45	1.04	0.79	4.29	0.04	...	19	10.58	14.13	11.24	4.29	21.05	12.21	Bankura ...	Bardwan ...
0.20	...	...	...	1.15	0.26	0.65	4.25	...	...	19	11.87	13.59	11.44	4.25	20.74	12.21	Bankura ...	Bardwan ...
0.18	0.07	0.34	0.35	...	1.16	0.47	...	...	...	16	10.77	22.40	10.78	4.45	20.90	12.21	Bankura ...	Bardwan ...
0.16	...	...	...	...	1.41	1.44	...	...	...	14	11.47	27.54	10.78	4.45	21.71	12.21	Bankura ...	Bardwan ...
0.14	...	...	...	...	0.44	0.87	...	...	...	16	12.00	11.88	10.39	3.05	19.06	12.21	Bankura ...	Bardwan ...
0.20	0.09	...	...	...	1.65	0.73	1.15	...	...	18	11.44	22.74	10.44	3.05	20.21	12.21	Bankura ...	Bardwan ...
0.43	...	0.77	1.00	0.48	0.45	0.14	0.87	0.47	0.24	21	12.55	24.18	10.18	7.48	22.16	12.21	Bankura ...	Bardwan ...	
0.19	0.23	0.30	0.15	0.55	1.00	20	?	21.55	9.97	2.67	23.45	?	Bankura ...	Bardwan ...	Bardwan
0.20	0.28	...	...	...	1.14	0.80	...	...	...	18								

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Prin- cipal- stations.	Khalia	Bachira	0.28	...	1.24	3.40	5.22	2.25	2.76	1.00	2.50	0.02	0.54	0.09	2.02	0.43	0.80	0.55	0.19	...	1.04	0.02
		Bachira (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khalia	...	0.14	1.17	1.25	4.72	1.30	2.72	1.25	2.50	1.30	...	0.23	1.46	0.85	0.10	0.47	0.17	...	0.27	0.18
		Khalia (a)	...	...	...	2.19	5.24	5.02	2.21	0.47	0.82	0.25	...	...	4.15	0.85	0.12	0.11	0.19	...	...	0.42
		Nakipur (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumaria	...	0.48	0.58	1.05	0.70	1.41	4.28	1.72	2.12	1.04	...	0.04	2.20	1.42	0.14	0.23	0.25	...	0.29	0.24
		Itanpal	...	...	0.30	4.24	2.22	1.72	2.70	1.06	1.72	0.35	...	0.25	0.25	0.67	0.23	0.41	0.43	...	0.20	...
		Kalraon	...	...	0.07	0.40	1.02	4.40	2.40	1.02	0.15	0.14	0.06	...	0.23	1.72	1.40	0.15	0.25	...	0.25	0.20
		Palikpasha	...	...	0.42	2.20	2.50	1.75	2.06	1.28	1.46	0.02	...	...	2.15	0.16	0.17	0.45	0.45	...	0.28	0.10
		Mollahat (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dharm- pur.	Deochar	Tala	...	...	0.21	2.45	2.80	1.15	2.05	2.25	0.23	0.01	...	...	2.25	1.21	0.41	0.20	0.25	...	1.05	0.07
		Siliguri	...	...	...	0.21	...	2.29	...	0.51	0.20	0.10	0.22	0.16	1.24	1.40	4.40	0.23	1.24	2.29	...	...
		Deochar	0.50	0.08	...	...	0.01	0.05	...	1.25	0.06	0.00	0.40	0.16	2.24	2.27	2.12	0.09	2.01	2.27	...	...
		Kalimpoung	...	0.08	0.05	...	...	0.04	...	0.64	0.23	0.08	0.02	1.10	2.06	2.22	2.06	4.00	0.43	0.22	...	0.06
		Mongpur	0.22	0.02	...	...	0.02	1.15	...	1.24	0.23	0.25	0.04	0.06	1.22	1.20	0.24	2.20	1.24	1.12	...	...
		Kurumung	...	...	...	...	0.15	0.23	...	2.72	0.12	1.16	0.24	...	1.47	4.22	0.15	2.21	2.29	1.01	...	...
		Pedong	0.02	0.04	...	...	...	0.20	0.06	1.09	0.16	0.02	1.28	0.49	2.20	1.25	1.40	2.25	0.45	0.41	0.01	0.11

(a) Return not received.

TABLE I—*condid.*PRESIDENCY AND BURDWAN DIVISIONS DURING JUNE 1913—*condid.*

1	2	3	4	5	6	7	8	9	10	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heavy rainfall during the month.	Total rainfall from 16th May to 30th June 1913.	Average rainfall from 16th May to 30th June.	Station.	DISTRICT.	DIVISION.
0.01	0.06	0.01	0.55	0.19	0.19	0.20	0.15	0.38	...	21	12.71	35.49	11.62	8.25	48.91	13.03	Saikhira	...	Presidency— <i>condid.</i>
0.09	0.03	0.38	0.07	0.16	0.34	0.05	2.18	1.30	0.30	24	10.83	34.68	13.05	4.73	31.43	16.16	Bajchhal.	...	
...	...	...	0.48	...	0.15	1.00	2.00	1.40	0.24	10	?	26.32	?	6.84	33.78	?	Raibisa.	...
...	...	...	...	0.92	0.47	2.40	8.11	1.22	0.31	22	?	51.15	?	4.55	38.08	15.24	Nakipar.	...
0.02	...	0.11	0.24	0.32	...	6.00	8.40	0.44	0.30	22	13.70	42.70	13.19	4.41	51.45	15.99	Dumuria.	...	
0.03	...	0.15	0.10	...	0.08	0.33	1.39	0.21	...	20	?	28.20	?	5.22	31.94	?	Kampel.	...	
0.11	...	0.03	0.04	0.04	0.70	0.60	1.92	1.37	0.19	20	?	27.84	?	7.50	24.64	?	Nakiron.	...	
0.07	0.01	0.01	0.02	0.55	0.44	3.45	4.14	5.81	0.43	21	?	51.24	?	5.81	47.06	?	Pakpachha.	...	
0.02	...	...	0.28	0.02	0.75	3.25	1.30	0.41	...	18	?	32.14	?	5.80	34.22	?	Molihaz.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mordiganj.	...
...	1.18	1.40	0.03	4.46	0.20	0.27	1.04	6.00	1.01	21	19.67	32.75	22.37	6.80	46.68	22.92	Tala.	...	
0.29	2.10	0.24	0.43	0.24	0.21	1.43	2.99	9.22	1.23	23	20.21	48.46	24.19	9.22	53.48	28.94	Siliguri	...	Burdwan
...	0.07	0.27	0.07	0.31	0.01	1.26	2.18	8.50	1.02	10	10.22	29.36	16.40	6.55	33.70	30.25	Darjeeling.	...	
0.10	0.40	0.40	0.27	0.70	0.01	2.14	2.01	10.30	0.59	20	18.78	36.43	26.94	10.20	44.47	32.48	Kailashpur.	...	
0.46	1.41	0.34	0.23	1.82	0.10	3.21	6.42	11.37	0.49	23	23.27	55.94	31.28	11.37	62.48	40.10	Kumrang.	...	
0.03	0.23	1.05	0.80	0.43	0.08	0.48	2.44	2.30	1.40	20	21.75	49.80	19.44	2.60	31.13	31.66	Podega.	...	

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF
BENGAL FOR THE MONTH OF JUNE 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 18th May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	19.34	10.15	+ 9.19	18.50	11.90	23.19	13.12	+ 10.07	24.75	15.17
	Birbhum	21.21	10.96	+ 10.25	16.75	12.22	25.20	13.58	+ 11.62	22.15	15.57
	Bankura	15.30	10.83	+ 4.47	18.57	11.66	18.34	13.58	+ 4.76	22.88	15.02
	Midnapore	23.85	10.23	+ 13.72	16.43	11.76	29.56	13.13	+ 16.43	28.30	15.27
	Huoghly	21.37	10.28	+ 11.09	19.00	12.15	28.27	13.32	+ 14.95	26.33	15.97
	Howrah	29.60	10.93	+ 18.67	18.67	13.17	33.29	13.80	+ 9.49	25.34	16.85
Presidency	24 Parganas	31.13	10.89	+ 20.20	21.20	12.50	36.09	13.89	+ 22.20	28.20	16.54
	Calcutta	31.15	11.04	+ 20.11	21.00	12.88	34.02	13.99	+ 20.03	28.00	16.56
	Nadia	22.09	10.00	+ 12.09	18.80	12.52	30.50	13.71	+ 16.79	27.30	17.16
	Murshidabad	16.68	10.15	+ 6.48	15.57	11.92	20.34	13.39	+ 6.95	21.24	16.11
	Jessore	24.67	11.69	+ 12.98	19.80	13.72	32.54	15.46	+ 17.08	29.20	18.32
	Khulna	35.59	12.77	+ 22.82	22.33	14.38	43.28	16.27	+ 27.01	32.33	18.50
	Darjeeling	38.44	23.36	+ 15.08	20.17	19.93	45.14	29.18	+ 15.96	30.24	27.48

RAINFALL TABLE III.

The following table compares the rainfall in the Presidency and Burdwan Divisions during the month of June with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past six months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	Actual rainfall of first six months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal.	92	433	116	40	110	209	176

MONTHLY RAINFALL TABLE V.

SUMMARY FOR THE MONTH OF JUNE 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 10TH MAY 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	22.51	10.76	11.75	18.59	12.39	+6.20	27.68	13.65

CALCUTTA,
The 22nd July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR JUNE 1913.

Division.	DISTRICT.	Normal district rainfall for June.	Actual district rainfall for June.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—)
South-West Bengal	Burdwan	10.15	19.34	191	+ 91
	Birbhum	10.96	21.21	194	+ 94
	Bankura	10.83	15.30	141	+ 41
	Midnapore	10.23	23.95	234	+134
	Hoochly	10.28	21.37	208	+108
	Howrah	10.93	29.60	270	+170
	24 Parganas	10.89	31.19	286	+186
	Calcutta	11.04	31.15	282	+182
	Nadia	10.00	22.09	221	+121
	Murshidabad	10.15	16.63	164	+ 64
	Jessore	11.69	24.07	211	+111
	Khulna	12.77	35.59	279	+179
	Darjeeling	23.36	35.44	164	+ 64

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 12th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 12TH JULY 1913.			WEEK ENDING SATURDAY, THE 12TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	417	61,755	789	257	50,780	694
Jute ...	18	7,066 [*]	93	4	2,000 [†]	28
Firewood ...	38	17,925	264	45	33,025	486
Other articles ...	771	212,661	2,488	468	179,356	1,827
Total ...	1,244	299,407	3,634	774	264,161	3,035
Empty boats and rafts ...	722	...	1,395	576	...	2,294
GRAND TOTAL ...	2,016	299,407	5,029	1,350	264,161	5,269

* Weight by canal measurement. 6,883¹/₂ mds.
† Ditto ditto, 1,875 ..

CALCUTTA.
The 22nd July 1913.

S. N. BANARJJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 19th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 19TH JULY 1913.			WEEK ENDING SATURDAY, THE 19TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	380	82,030	795	389	82,565	998
Jute ...	20	5,453 [*]	78	6	3,500 [†]	44
Firewood ...	44	28,450	438	27	20,025	306
Other articles ...	586	170,950	1,862	551	154,254	1,668
Total ...	1,010	266,883	3,173	929	240,344	2,906
Empty boats and rafts ...	630	...	1,411	720	...	2,643
GRAND TOTAL ...	1,640	266,883	4,584	1,643	240,344	5,549

* Weight by canal measurement. 6,637¹/₂ mds.
† Ditto ditto, 5,000 ..

CALCUTTA,
The 22nd July 1913.

S. N. BANARJJI,
Under-Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 12th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
6th July 1913	At low tide.	63.2	Not connected with mean sea-level.	62.76	Not connected with mean sea-level. The reduced level of the top of the setting tank wall is 88.00 and the river gauge has now been connected with it from the 1st of June 1913.
7th "	"	63.6		62.96	
8th "	"	63.8		63.16	
9th "	"	64.0		63.26	
10th "	"	64.1		63.56	
11th "	"	64.3		63.76	
12th "	"	64.5		64.06	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 1st December 1910 at low tide.

A. P. SUR,

for Executive Engineer, Dacca Divn.

DACCA, the 14th July 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 18th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
13th July 1913	8 A.M.	20.70	20.70	20.20	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22.41.
14th "	"	20.70	20.70	20.40	
15th "	"	20.80	20.80	20.60	
16th "	"	20.80	20.80	20.90	
17th "	"	20.90	20.90	21.00	
18th "	"	21.00	21.00	21.00	
19th "	"	20.70	20.70	21.00	

The previous year	...	Highest water-level	...	22.40 on 30th August 1913.
Ditto	...	Lowest	...	5.10 on 15th March 1913.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
"	
Record (H. F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Record	...	Lowest	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1886.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1903.

FARIDPUR.

The 19th July 1913.

S. R. KHASTGIR,

Subdivisional Officer, P. W. D.,
Faridpur.

**Statement of weekly gauge-readings on the river Ganges at
Rampur Boalia for the week ending the 19th July 1913.**

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	REMARKS.		
13th July 1913	8 A.M.	figures are as mean Gauge marked reduced sea-level.	56'00	55'30	The top platform of the masonry gauge has a referring bench-mark with reduced level 69'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.		
14th " "	"		56'05	56'05			
15th " "	"		56'25	56'70			
16th " "	"		56'75	57'35			
17th " "	"		57'15	57'55			
18th " "	"	Gauge marked reduced sea-level.	57'30	57'70			
19th " "	"		57'30	57'70			
The previous year			... Highest water-level	...		63'90 on 25th August 1912.	
Ditto			... Lowest	"		42'40 on 18th April 1912.	
Ditto			... Highest	"		66'50 on 20th September 1911.	
Ditto			... Lowest	"	42'65 on 26th March 1911.		
Record			... Highest	"	69'25 on 25th August 1877.		
Ditto			... Ditto	"	59'08 on 9th September 1885.		
Ditto			... Ditto	"	68'30 on 25th August 1906.		
Ditto			... Ditto	"	68'21 on 26th August 1890.		
Ditto			... Lowest	"	37'63 on 25th April 1884.		
Ditto			... Ditto	"	38'13 on 14th—15th April 1883.		
Ditto			... Ditto	"	39'02 on 21st—22nd April 1897.		
Ditto			... Ditto	"	39'28 on 6th—7th May 1906.		

BOALIA,
The 19th July 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 18th July 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	766,082	6,12,099 0 0	7,069,693 0	12,55,865 0 0	22,760 0 0	18,98,884 0 0	170,874	222,135	402,010
Or per mile of railway ...	302	244 4 3	2789 0 0	501 5 6	9 1 6	757 11 2			
For previous 12 weeks of half-year.	10,559,324	80,14,371 0 0	122,110,297 0	1,97,02,946 0 0	3,64,944 0 0	2,80,71,901 0 0	2,328,940	2,820,581	5,049,521
Total from 1st April ...	11,145,350	86,26,870 0 0	131,080,360 0	2,00,60,761 0 0	3,77,084 0 0	2,98,70,185 0 0	2,409,914	2,852,967	5,262,881
COMPARISON.									
Total for corresponding week of previous year.	668,838	5,09,336 0 0	6,069,858 0	14,62,365 0 0	21,910 0 0	22,43,782 0 0	174,133	220,038	394,171
For mile of railway corresponding week of previous year.	267	203 8 0	2440 0 0	598 12 10	9 1 6	879 6 3			
Total from 1st April of previous year.	10,636,494	88,07,125 0 0	128,842,834 0	2,12,86,164 0 0	3,66,137 0 0	2,06,80,426 0 0	2,392,540	2,951,927	5,344,467

(a) The decrease is chiefly due to "Bath Jatra," "Malinash" and "Kajira mas" in the corresponding period of 1912.

(b) The decrease is in both General Merchandise and Coal.

(c) Rupees 5,01,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
* 4,488.99	For the month of April ...	1,021,386	31,57,451	4,06,70,700	66,28,510	1,75,044	92,39,043	368	1,021,386	4 18 8
3,488.99	First 4 days of May ...	279,017	2,80,595	42,24,745	7,01,196	12,920	2,74,681	565	191,743	5 1 4
3,488.91	Week ended 10th ...	239,381	2,80,125	39,83,320	12,71,500	9,800	21,71,544	871	449,018	4 15 3
3,488.86	" " 17th ...	289,080	2,80,685	44,55,881	16,08,405	9,800	21,84,968	878	450,444	4 15 3
3,488.84	" " 24th ...	284,903	2,78,322	45,43,682	15,36,704	9,800	21,84,939	860	454,474	4 15 6
3,488.78	" " 31st ...	289,011	2,85,704	46,41,302	14,46,816	9,800	20,46,474	817	457,732	4 10 10
3,488.74	" " 7th June ...	278,825	2,57,988	44,20,818	13,91,474	25,840	18,25,308	744	457,325	4 10 0
3,488.70	" " 14th ...	273,822	2,60,612	39,39,946	12,19,814	23,840	18,46,566	737	408,663	4 5 7
3,488.66	" " 21st ...	288,304	2,68,063	40,65,585	12,14,468	20,840	18,88,870	745	408,663	4 5 6
3,488.62	" " 28th ...	287,004	2,61,244	40,64,493	12,32,733	23,840	18,40,177	734	411,116	4 7 7
3,488.58	" " 5th July ...	287,202	2,67,202	40,60,848	12,40,167	24,470	17,66,608	718	395,662	4 8 0
3,488.53	" " 12th ...	286,082	2,12,099	70,69,998	12,63,905	22,760	18,98,664	768	428,010	4 11 4
	Totals up to date ...	21,145,350	86,26,870	121,080,360	2,00,60,761	3,77,084	2,98,70,185	819	5,328,781	4 11 4

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
3,488.40	For the month of April ...	1,073,508	21,77,069	20,706,530	66,67,444	21,510	91,66,035	366	1,073,508	4 18 0
3,488.30	First 4 days of May ...	481,737	3,42,584	4,882,900	9,38,511	7,326	12,68,781	571	339,473	5 4 4
3,488.20	Week ended 11th ...	768,807	3,76,965	8,540,562	15,60,418	12,873	21,04,010	802	480,444	4 24 3
3,488.13	" " 18th ...	776,554	3,66,869	8,710,750	16,09,184	12,873	21,03,494	803	487,095	4 10 3
3,488.08	" " 25th ...	805,583	4,78,027	8,881,484	15,60,743	12,873	21,51,597	808	487,164	4 14 3
3,488.02	" " 1st June ...	748,507	4,07,304	8,463,330	14,95,725	14,000	20,23,119	829	447,389	4 8 4
3,487.96	" " 8th ...	681,352	3,62,770	8,752,123	15,97,191	12,775	19,93,694	827	417,108	4 19 4
3,487.90	" " 15th ...	624,145	4,40,747	8,182,558	14,86,370	20,076	20,20,763	846	494,580	4 12 3
3,487.84	" " 22nd ...	619,587	3,84,104	8,406,856	14,67,030	15,463	19,47,497	816	419,917	4 11 6
3,487.78	" " 29th ...	647,800	3,05,061	9,049,168	13,90,095	14,185	20,29,173	846	449,462	4 0 3
3,487.72	" " 6th July ...	768,646	3,63,937	89,44,923	15,87,060	23,043	20,70,647	869	484,646	4 12 3
	Special adjustments for June half-year ...	—2,305	—	—	—4,70,987	+1,79,659	—5,01,744	—	—	—
3,487.66	Week ended 13th July ...	805,928	3,29,234	8,959,346	14,62,566	21,910	21,48,732	872	432,190	5 0 7
	Totals up to date ...	10,784,930	69,90,481	180,104,385	2,13,75,339	3,66,137	2,06,80,000	864	5,402,223	4 18 0

* Andian figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 12th July 1913 on 22.21 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Combined receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. M.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,748	6,374 0 0	14,077 0	541 0 0	90 0 0	6,795 0 0	1,249	184	1,433
Or per mile of railway ...	277 15 8			24 6 9	0 14 8	803 8 70			
As against 187 weeks of half-year ...	431,016	92,349 0 0	275,108 0	11,436 0 0	1,075 0 0	1,11,856 0 0	19,016	2,107	21,123
Total from 1st April ...	462,766	1,06,563 0 0	292,376 0	11,977 0 0	1,090 0 0	1,18,430 0 0	20,267	2,291	22,558
COMPARISON.									
Total for corresponding week of previous year ...	27,938	5,921 0 0	17,880 0	660 0 0	15 0 0	6,376 0 0	1,542	224	1,766
Per mile of railway, corresponding week of previous year ...	—	942 1 8	—	18 12 0	0 19 0	802 0 7	—	—	—
Total from 1st April of previous year ...	452,714	1,02,441 0 0	288,781 0	11,030 0 0	992 0 0	(a) 1,20,263 0 0	20,101	2,407	22,508

(a) Rs. 35 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913-14	For the month of April ...	177,194	46,438	126,555	5,779	800	52,909	555	6,998	7 6 0
1912-13	First 4 days of May ...	11,702	2,651	6,122	282	80	2,964	—	680	4 7 10
1913-14	Week ended 10th ...	26,322	6,817	16,198	722	80	7,299	294	1,496	4 3 4
1912-13	" " 12th ...	26,300	6,344	16,240	702	80	7,206	279	1,496	4 2 4
1913-14	" " 24th ...	29,574	6,872	20,176	966	80	7,898	323	1,496	4 13 1
1912-13	" " 24th ...	28,318	4,651	16,144	617	80	5,368	229	1,496	3 8 8
1913-14	" " 7th June ...	26,690	4,675	12,458	448	80	5,293	241	1,496	3 0 3
1912-13	" " 14th ...	26,533	5,368	11,391	450	80	6,071	271	1,496	4 0 11
1913-14	" " 21st ...	30,644	6,240	11,385	633	80	6,721	303	1,496	4 7 11
1912-13	" " 28th ...	24,815	5,832	12,432	438	80	6,290	283	1,496	4 3 8
1913-14	" " 6th July ...	26,978	5,902	12,591	641	80	6,503	298	1,496	4 2 6
1912-13	" " 13th ...	21,743	6,179	14,077	643	80	6,735	303	1,496	4 8 0
	Total up to date ...	662,760	1,06,563	292,376	11,977	1,090	1,18,430	20,267	22,558	6 8 11

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913-14	For the month of April ...	177,194	46,438	126,555	5,779	800	52,909	555	6,998	7 6 0
1912-13	First 4 days of May ...	11,702	2,651	6,122	282	80	2,964	—	680	4 7 10
1913-14	Week ended 11th ...	30,424	6,247	16,645	781	80	7,061	310	1,496	4 14 2
1912-13	" " 18th ...	27,020	5,909	12,008	640	80	6,502	303	1,496	4 3 7
1913-14	" " 25th ...	27,508	6,462	12,021	797	80	7,312	304	1,496	4 3 6
1912-13	" " 1st June ...	30,538	6,344	12,630	635	80	7,010	480	1,496	6 2 8
1913-14	" " 8th ...	25,971	6,866	12,183	630	80	7,337	290	1,496	4 4 7
1912-13	" " 15th ...	24,119	4,849	12,780	563	80	5,732	300	1,496	3 12 1
1913-14	" " 22nd ...	28,926	5,001	14,581	648	80	6,277	306	1,496	4 1 1
1912-13	" " 29th ...	26,049	5,938	12,914	751	80	6,617	298	1,496	4 5 6
1913-14	" " 6th July ...	26,978	5,748	12,639	618	17	6,190	310	1,496	4 1 4
1912-13	Special adjustment for June half-year ...	—	—	—	—	—	—	—	—	—
1913-14	Week ended 13th July ...	27,284	6,621	12,680	640	10	6,376	308	1,496	4 2 1
	Totals up to date ...	482,905	1,10,876	299,681	11,140	908	1,21,430	271	22,521	5 5 4

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 12th July 1913 on 192.12 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. & P.	Mds. & Cts.	Rs. & P.	Rs. & P.	Rs. & P.			
Total traffic for the week	37,378	28,710 0 0	708,397 0	30,494 0 0	300 0 0	89,394 0 0	11,077	2,590	13,767
Or per mile of railway ...	194	149 10 10	3,684 10 0	157 10 0	1 0 0	463 10 0	57 7	13 4	71 1
For previous 12 weeks of half-year.	711,641	6,95,609 0 0	6,595,052 0	6,60,621 0 0	9,076 0 0	6,69,303 0 0	149,318	172,323	321,641
Total from 1st April ...	749,059	7,24,319 0 0	6,600,397 0	7,01,105 0 0	9,376 0 0	7,10,381 0 0	160,395	189,643	350,038
COMPARISON.									
Total for corresponding week of previous year.	44,778	32,918 0 0	436,353 0	39,224 0 0	236 0 0	62,378 0 0	10,364	2,214	12,578
Per mile of railway corresponding week of previous year.	230	171 5 2	2,271 10 0	199 10 0	1 2 0	324 10 0	54 1	11 2	65 3
Total from 1st April of previous year.	709,874	6,14,197 0 0	6,245,230 0	6,96,969 0 0	10,354 0 0	6,11,125 0 0	154,103	169,023	323,126

(a) Rs. 28,699 deducted on account of freight on Revenue coal and stores, &c., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. & P.
1913-14	Month of April ...	216,520	1,58,865	1,365,947	1,43,997	950	3,03,759	1,577	363	87,167
1913-14	First 5 days of May ...	12,710	16,929	178,778	2,875	40	20,824	108	24	2,971
1912-13	Week ended 10th ...	60,000	33,658	345,410	21,606	60	55,324	284	20,318	7 12 10
1912-13	" " 17th ...	44,783	33,028	411,790	14,628	60	47,616	244	20,415	7 11 7
1912-13	" " 24th ...	52,129	33,445	409,737	12,101	60	45,611	237	19,280	7 9 4
1912-13	" " 31st ...	60,742	35,172	441,901	26,264	60	61,597	310	19,450	8 0 12
1912-13	" " 7th June ...	51,870	36,964	364,778	11,142	120	48,916	251	20,455	7 4 4
1912-13	" " 14th ...	50,541	33,125	341,898	10,794	120	44,939	231	20,143	7 15 9
1912-13	" " 21st ...	64,001	39,086	374,889	14,584	120	53,790	264	19,185	8 1 11
1912-13	" " 28th ...	60,511	40,123	387,537	12,912	120	53,155	264	19,050	8 3 20
1912-13	" " 5th July ...	54,291	36,602	379,101	14,593	210	51,506	259	19,023	8 2 11
1912-13	" " 12th ...	57,678	34,710	398,297	20,454	300	55,394	300	19,767	8 2 8
	Totals up to date ...	739,049	6,24,319	6,600,397	7,01,105	2,376	6,11,125	235	306,358	8 2 7

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. & P.
1912-13	Month of April ...	217,560	1,66,124	1,466,210	1,37,610	890	3,05,694	1,577	363	87,167
1912-13	First 5 days of May ...	12,565	16,333	178,185	2,875	40	20,653	108	24	2,971
1912-13	Week ended 11th ...	60,000	33,658	345,410	21,606	60	55,324	284	20,318	7 12 10
1912-13	" " 18th ...	44,783	33,028	411,790	14,628	60	47,616	244	20,415	7 11 7
1912-13	" " 25th ...	52,129	33,445	409,737	12,101	60	45,611	237	19,280	7 9 4
1912-13	" " 1st June ...	60,742	35,172	441,901	26,264	60	61,597	310	19,450	8 0 12
1912-13	" " 8th ...	51,870	36,964	364,778	11,142	120	48,916	251	20,455	7 4 4
1912-13	" " 15th ...	50,541	33,125	341,898	10,794	120	44,939	231	20,143	7 15 9
1912-13	" " 22nd ...	64,001	39,086	374,889	14,584	120	53,790	264	19,185	8 1 11
1912-13	" " 29th ...	60,511	40,123	387,537	12,912	120	53,155	264	19,050	8 3 20
1912-13	" " 6th July ...	54,291	36,602	379,101	14,593	210	51,506	259	19,023	8 2 11
1912-13	" " 13th ...	57,678	34,710	398,297	20,454	300	55,394	300	19,767	8 2 8
	Special adjustments for June half-year ...	—	—	—	—	—	—	—	—	—
1912-13	Week ended 12th July ...	44,778	32,918	436,353	39,224	236	62,378	235	19,023	8 2 0
	Totals up to date ...	709,874	6,14,197	6,245,230	6,96,969	10,354	6,11,125	235	306,078	8 2 4

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 5th July 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).		Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.						Coaching.	Merchandise.	Total.	
		Rs. A. P.	Mds. R.	Rs. A. P.			Rs. A. P.		Rs. A. P.				
Total traffic for the week on 802 miles of railway	88,800	182,000 0 0	259,000 0	24,500 0 0	5,508 0 0	84,000 0 0	15,061 18 0	10,878 21 00	25,939 29 00				
For previous 12 weeks of half-year	1,259,974	7,31,759 0 0	8,943,071 0	5,82,744 0 0	68,341 0 0	12,98,724 0 0	203,902 18 0	221,221 21 00	524,224 29 00				
Total for 13 weeks	1,440,374	7,49,759 0 0	9,202,071 0	6,10,244 0 0	73,841 0 0	14,77,724 0 0	218,974 18 0	242,229 21 00	561,203 39 00				
COMPARISON.													
Corresponding week of previous year—													
Proportion of one month	82,884	48,608 11 0	327,480 0	60,322 0 0	5,980 0 0	1,13,809 0 0	15,201 10 0	21,422 21 00	36,624 31 00				
Approximate ratio	77,664	48,368 8 0	352,329 0	57,888 0 0	7,308 0 0	1,37,425 0 0	10,330 10 0	20,512 21 00	30,824 31 00				
Per mile of railway corresponding week of previous year	104'91	59'32	410'58	74'56	7'44	141'33	18'05	26'81	45'86				
Total to corresponding date of previous year	1,328,330	7,18,489 0 0	9,404,130 0	7,10,256 0 0	72,913 0 0	15,06,927 0 0	228,101 18 0	236,892 21 00	510,493 39 00				

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 5th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including station-hut.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	374,890	1,017,09,400	240,000	1,011,98,800	20,530	8,77,270	58,781	(c) 58,276	104,067
Or per mile of railway ...	58'21	50'00	447'07	71'98	14'00	182'69	.....	.....	.....
For previous 12 weeks of official half-year (d)	8,718,040	26,41,000	17,718,712	39,18,721	4,44,301	57,04,498	608,715	648,337	1,257,052
Total for 13 weeks	7,247,930	28,44,000	19,884,702	37,04,981	4,78,761	60,81,783	661,400	694,508	1,355,900
COMPARISON.									
Total for corresponding period of previous year on 1,847 miles open ...	480,998	1,04,514	1,826,134	1,77,444	20,791	2,72,701	60,234	(c) 58,276	112,962
Per mile of corresponding period of previous year	259'90	56'54	644'49	91'19	14'00	147'55	.....	.....	.....
Total to corresponding date of previous half-year	8,787,402	28,23,779	22,328,764	39,64,510	5,08,504	60,88,786	625,187	618,661	1,243,848
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		3'42		1'00	37	3'48			
Ratio for corresponding period of previous half-year ...		2'73		8'33	37	2'75			

(a) Increase under local line chiefly to favourable marriage season.

(b) General decrease in weight and amount chiefly under foreign outward.

(c) Includes 4,698 miles of ballast train.

(d) Includes audited figures for the month of April 1913.

(e) Includes 4,287 miles of ballast train.

(f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DAOCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 6th July 1913 on 1,678 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Ls. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	871,710	3,71,580 0 0	1,771,710 0	1,94,830 0 0	25,840 0 0	5,01,880 0 0	90,970	(a) 61,062	150,409
Per mile of railway per week ...	(a) 448	(a) 180 0 0	1,132 0	125 0 0	(c) 0 0 0	(c) 305 0 0	.....	.....	.....
For previous 13 weeks of half-year (c) ...	8,384,078	34,87,783 0 0	17,141,763 0	19,79,540 0 0	5,02,848 0 0	10,30,640 0 0	1,390,138	794,384	2,080,922
Total for 14 weeks ...	9,255,788	38,59,363 0 0	18,913,473 0	21,84,380 0 0	5,28,688 0 0	10,59,328 0 0	1,481,108	858,768	2,339,876
COMPARISON.									
Total for corresponding period of previous year	644,088	2,30,800 0 0	1,943,279 0	2,52,037 0 0	25,512 0 0	5,15,197 0 0	97,909	66,590	164,599
Per mile of railway per week for corresponding period of previous year (1,598 miles) ...	(b) 407	(b) 134 0 0	1,369 0	164 0 0	10 0 0	324 0 0	.....	.....	.....
Total to corresponding period of previous year	1,002,170	34,21,855 0 0	19,055,248 0	23,83,601 0 0	5,37,914 0 0	78,30,170 0 0	1,381,078	878,633	2,259,711

(a) Excluding 71 miles open only for goods traffic.

(b) Excluding 25 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 21,000.

(d) Includes ballast train-miles, 14,884.

(e) Audited figures to end of April 1913.

DAOCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th July 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	61,739	14,730 0 0	72,130 0	4,780 0 0	220 0 0	15,150 0 0	4,000	(a) 2,132	6,132
Per mile of railway per week ...	(a) 537	(a) 175 0 0	641 0	42 0 0	(b) 1 0 0	(b) 175 0 0	.....	.....	.....
For previous 13 weeks of half-year (d) ...	640,914	1,73,441 0 0	1,381,461 0	84,739 0 0	23,307 0 0	2,01,748 0 0	71,200	24,976	96,176
Total for 14 weeks ...	702,653	1,88,171 0 0	1,453,591 0	89,519 0 0	24,527 0 0	2,12,708 0 0	82,400	26,976	109,376
COMPARISON.									
Total for corresponding period of previous year	59,384	14,134 0 0	51,344 0	3,147 0 0	— 0 0	17,281 0 0	3,873	1,354	5,227
Per mile of railway per week for corresponding period of previous year	528	124 0 0	452 0	27 0 0	— 0 0	125 0 0	.....	.....	.....
Total to corresponding period of previous year	842,378	1,75,278 0 0	1,411,096 0	35,499 0 0	5,455 0 0	1,80,233 0 0	86,100	28,404	114,504

(a) Excluding 36.31 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, 400.

(d) Audited figures to end of April 1913.

OOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) 619	1,736
Total traffic for the week	5,600	2,180 0 0	27,310 0	2,830 0 0	20 0 0	4,330 0 0	1,134		
Per mile of railway per week	269	66 0 0	830 0	70 0 0	1 0 0	137 0 0			
For previous 19 weeks of half-year (b)	88,130	34,165 0 0	492,727 0	33,435 0 0	843 0 0	37,583 0 0	14,618	11,661	26,279
Total for 14 weeks	87,730	34,335 0 0	490,617 0	33,765 0 0	863 0 0	37,463 0 0	15,757	12,908	28,665
COMPARISON.									
Total for corresponding period of previous year	4,367	1,935 0 0	34,408 0	2,268 0 0	80 0 0	4,324 0 0	1,024	391	1,415
Per mile of railway per week for corresponding period of previous year	133	58 0 0	788 0	89 0 0	1 0 0	122 0 0			
Total to corresponding period of previous year	79,332	27,365 0 0	435,444 0	27,470 0 0	492 0 0	35,803 0 0	13,375	8,970	22,345

(a) Includes ballast train-miles, nil.
 (b) Audited figures to end of April 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) 1,112	2,172
Total traffic for the week	16,070	4,730 0 0	33,090 0	1,330 0 0	60 0 0	5,410 0 0	2,000		
Per mile of railway per week	291	76 0 0	594 0	33 0 0	1 0 0	104 0 0			
For previous 14 weeks of half-year (b)	121,998	37,920 0 0	335,001 0	33,901 0 0	433 0 0	39,345 0 0	20,046	11,734	31,780
Total for 14 weeks	204,968	61,400 0 0	562,098 0	36,231 0 0	473 0 0	64,129 0 0	25,064	13,899	40,873
COMPARISON.									
Total for corresponding period of previous year	13,925	4,751 0 0	30,293 0	1,876 0 0	31 0 0	5,348 0 0	2,064	282	2,346
Per mile of railway per week for corresponding period of previous year	254	86 0 0	552 0	29 0 0	0 0 0	116 0 0			
Total to corresponding period of previous year	178,567	52,895 0 0	470,803 0	30,621 0 0	473 0 0	58,704 0 0	26,000	13,824	40,824

(a) Includes ballast train-miles, 200.
 (b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chen-dise.	Total.
Total traffic for the week	4,489	Rs. A. P. 1,340 0 0	MTH. S. 48,407 0	Rs. A. P. 9,027 0 0	Rs. A. P. 38. A. P. 200 0 0	Rs. A. P. 10,679 0 0	926	(d) 1,777	2,721
Or per mile of Railway	123.343	37 0 0	1,330.000	240 0 0	8 0 0	(e) 288 0 0	1,774	12,617	20,401
For previous 14 weeks of half-year.*		54,988 0 0		1,01,745 0 0	8,732 0 0	5,81,404 0 0			
Total for 15 weeks	66,000	58,374 0 0	908,163 0	1,10,773 0 0	9,572 0 0	1,42,063 0 0	8,732	14,404	23,172
COMPARISON.									
Total for corresponding week of previous year.	4,489	276 0 0	52,512 0	10,072 0 0	(b) 276 0 0	13,430 0 0	502	(c) 457	959
Per mile of Railway corresponding week of previous year.	---	27 0 0	---	277 0 0	3 0 0	(e) 308 0 0	---	---	---
Total to corresponding date of previous year.	121,808	16,318 0 0	772,889 0	1,04,533 0 0	7,336 0 0	1,39,764 0 0	8,042	11,483	17,525

(a) Includes ferry earnings, Rs. 312.

(b) Ditto ditto corresponding period, Rs. 288.

(c) Includes ferry earnings.

(d) Ballast train miles, 184.

(e) Ditto corresponding period, 20.

* Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chen-dise.	Total.
Total traffic for the week	10,750	Rs. A. P. 3,480 0 0	MTH. S. 80,508 0	Rs. A. P. 13,031 0 0	Rs. A. P. 110 0 0	Rs. A. P. 13,631 0 0	2,500	(a) 8,228	5,028
Or per mile of Railway	91.880	30 0 0	688.000	108 0 0	1 0 0	114 0 0	21.774	70.774	92.548
For previous 14 weeks of half-year.*	167,911	65,390 0 0	1,180,579 0	1,42,967 0 0	2,627 0 0	3,11,064 0 0	32,178	43,000	75,178
Total for 15 weeks	178,661	68,870 0 0	1,261,087 0	1,43,038 0 0	2,737 0 0	3,24,702 0 0	34,678	43,000	77,678
COMPARISON.									
Total for corresponding week of previous year.	9,747	2,819 0 0	71,022 0	9,880 0 0	217 0 0	13,154 0 0	1,584	(b) 1,724	3,308
Per mile of Railway corresponding week of previous year.	---	20 0 0	---	82 0 0	2 0 0	112 0 0	---	---	---
Total to corresponding date of previous year.	128,878	71,506 0 0	1,220,727 0	1,37,404 0 0	7,244 0 0	1,27,654 0 0	20,794	23,762	44,556

(a) Ballast train miles, 704.

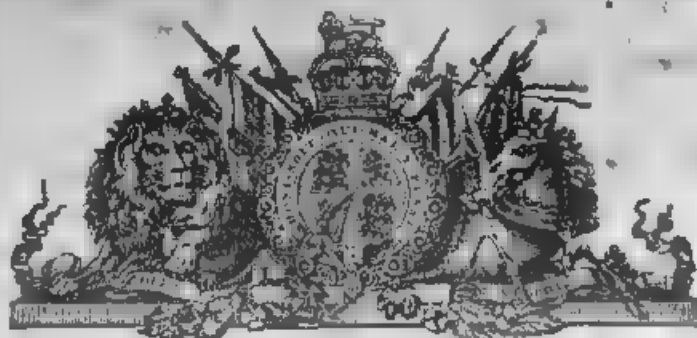
(b) Ballast train miles, corresponding period, nil.

* Includes audited figures for April 1913.

1006 SUPPLEMENT TO THE CALCUTTA GAZETTE, JULY 23, 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 12th July 1913.	Coaching	7,361	0 0	17,391	0 0
	Goods	9,980	0 0		
	Other earnings	100	0 0		
Audited earnings for the corresponding period of 1912.	Coaching	8,001	0 0	19,083	0 0
	Goods	10,869	0 0		
	Other earnings	113	0 0		
	Decrease			1,692	0 0
Receipts per mile for the week ending 12th July 1913.	.....	.....		341	0 0
Receipts per mile for the corresponding period of 1912.	.....	.....		374	2 10
	Decrease			33	2 10
Receipts from the 1st April to 12th July 1913.	.....	.....		9,52,321	0 0
Receipts for the corresponding period of 1912.	.....	.....		8,48,032	0 0
	Increase			1,04,289	0 0



The Calcutta Gazette

WEDNESDAY, JULY 30, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE AMENDMENT OF THE CALCUTTA MUNICIPAL ACT, III OF 1899.

MUNICIPAL DEPARTMENT.

MUNICIPAL.

DACCA, THE 21st JULY 1913.

RESOLUTION No. 1114T.—M.

In the Address which the Chairman and Commissioners of the Calcutta Corporation, on behalf of the citizens of Calcutta, presented to His Excellency the Governor on his arrival in Calcutta to take up the government of the Presidency, they expressed the opinion that their administration would not be effective without some radical alterations in the law and in the constitution of the Corporation, and they invited consideration of the suggestions of the Royal Commission on Decentralization regarding the Corporation. Since that

time numerous representations have been submitted to Government from private individuals as well as from representative Associations, and various proposals have been suggested for the consideration of Government in connection with an amendment of the Calcutta Municipal Act. The Governor in Council realizes that there is a widespread feeling in favour of an amendment of the Act, in particular of an alteration in the constitution of the Corporation, and he agrees that the time has come when a revision of the Act should be undertaken.

2. His Excellency in Council has had under consideration and examination the various proposals and suggestions which have been put forward, but before coming to a decision he is desirous of ascertaining the views of the citizens of Calcutta on the main alterations in the law which have been suggested. These relate chiefly to the constitution of the Corporation, and are set forth below.

3. The Royal Commission upon Decentralization made a number of recommendations in respect of the Calcutta Municipality, the most important being that in which they expressed their opinion in favour of the Bombay system of a nominated official Commissioner with an elected Chairman. There appears to be a general agreement in favour of this recommendation and of the adoption of a system which, it is held, would tend to greater efficiency by relieving the Head of the Executive from the dual functions which he now exercises, and allowing him to devote a greater measure of his time and attention to his executive duties. The Chairman would be elected by the Municipal Councillors from among their own number, and his duties would be limited to presiding at the Corporation meetings. The election of the Chairman would be entirely in the hands of the Corporation. It is a question whether such a Chairman should be allowed to take part in the debates, whether he vacated the chair or not while he was speaking, and also whether he should be allowed to vote on every question, or should merely have a casting vote in the event of an equality of votes on a division.

4. The Head of the Executive, who would be designated the Municipal Commissioner, would be appointed by Government. His Excellency in Council does not at present propose to deal with the powers of this officer. This question involves a very detailed examination of the provisions of the Act, and it will be preferable that criticism be deferred until the Bill is framed and published.

5. The constitution of the Corporation is a question on which many divergent views have been put forward. It has been urged that the existing number of elected Commissioners—1 for each ward—is inadequate to secure a proper representation of the local needs of each ward, and that there should be a uniform representation of 2 members for each ward. It has also been maintained that the representation of the Muhammadan community on the Corporation is inadequate, and that in view of the failure from various causes of Muhammadan candidates to secure election, a fixed number of Muhammadan Commissioners—not less than one-third of the total number of Commissioners—should be recruited through separate electorates composed entirely of Muhammadan ratepayers in different divisions of the Municipality.

The existing constitution of the Corporation, excluding the Chairman, is as follows:—

Elected Commissioners (1 for each ward)	25
Appointed by the Bengal Chamber of Commerce	4
" " the Calcutta Trades Association	4
" " the Port Trust	2
" " Government	15

The question is not free from difficulty. It will be within the recollection of many that the question of the elected representation on the Corporation formed the subject of much discussion when the present Act was passed in 1899. The original proposals in the Bill of 1899 provided for the retention of the then existing constitution of 50 elected and 25 nominated members. It was however held to be unreasonable that 13,890 voters should

return as many as 50 members, or that the interests of a city even of over 681,000 inhabitants should require the services of 75 Commissioners for their proper protection. And while the numerical strength of the Corporation was held to be disproportionately and unnecessarily large, it was also pointed out that the constitution of the Corporation failed to secure just and adequate representation of the various interests that composed the corporate life and wealth of the community. The number finally determined—25 elected and 25 nominated—constituted an equality of balance between the two main interests and classes in the then population of the city, viz., the European interest, largely predominating in wealth and influence, and the Indian interest, largely predominating in numbers. In considering the future constitution of the Corporation these considerations must be borne in mind. If an increase in the total of the elected members is conceded in consideration of the increase in the population and voting power, it must be regulated by the necessity for a proper representation of the various interests in Calcutta. The ward population of Calcutta has increased from 681,000 in 1899 to 861,501 at the present day, and the number of voters has more than doubled itself in the interval, being 35,852 as against 13,890. This increase in the total population may be put forward as an argument in favour of enlarging the strength of the Corporation; and as the proportion of voters to the ward population has increased from 2 to 4 per cent., there is a possible justification for an increase in the number of elected representatives. There is undoubtedly a certain amount of feeling in favour of an increase in the number of members of the Corporation, and it is evident that if either of the two suggestions,—increased ward and separate Muhammadan representation,—were carried into effect, an increase must necessarily follow. It has, however, been urged that the adoption of the proposal that two members should be elected for each ward without racial restriction would result in a very strong preponderance of Hindu Commissioners, and that the representation of the other large and influential minorities would be very inadequate except by an increase in the total strength of the Corporation to a number which would not be justified. A suggestion has therefore been made that any increase in the number of elected Commissioners should be confined to the twelve more populous wards, and that to those wards only should be given the right to elect 2 representatives. This would increase the representation by election from the wards from 25 to 37. Following the considerations which influenced the decision to equalise the number of elected and nominated members in 1899, it may then be held that a similar number of members should be nominated by Government and public bodies, and that the total number of members should be fixed at 75. It is a question, however, whether the Municipality requires as many as 75 Councillors to protect its interests, and it may with some reason be argued that a smaller body would control the operations of the Corporation with greater efficiency and promptitude. The adoption of a lesser number than 75 would, on the foregoing considerations, necessitate a modification of the proposals for ward elections; any increase in the number of ward representatives might be obtained by a redistribution of the wards.

6. On the subject of the representation of the Muhammadan community three questions arise: firstly, whether the Muhammadan community should be allowed separate representation; secondly, whether in such an event representatives of the Muhammadan community should be elected by the general body of ward electors or by Muhammadans only; and thirdly, whether, if granted separate representation, the Muhammadans should be allowed to vote at the general elections for the wards.

Statistics relating to the proportion of the various communities show that, although the Muhammadans form 25·6 per cent. of the total population, the number of Muhammadan voters in each ward is very small, and that the percentage of Muhammadan votes to the total voting power is as low as 8·1. These figures support the view that in ordinary circumstances the chances of a Muhammadan seeking election as a ward representative are very small, and to some extent justify the claim that the principle by which Muhammadan representation is secured on the Legislative Council should be followed in the case of the Calcutta Corporation. The

representatives of the Muhammadan community on the Legislative Council are elected by the Muhammadans themselves, and there will no doubt be a natural desire on their part that those who are chosen to represent their interests on the Corporation should be elected by the votes of their coreligionists only. Much might be urged in favour of an election rule on these principles, but it is a question whether, in the event of such separate representation being allowed, the Muhammadan voters should be allowed to vote at the general ward election. Two suggestions for separate Muhammadan representation have been put forward—one that it should be a mere minimum representation, intended only to secure that the Muhammadan community should not be altogether unrepresented, and based merely on the strength of its voting power, while the other aims at giving the community that degree of representation which upon the whole it might expect in view not merely of its voting power, but of its numbers, wealth and degree of advancement. Under the former suggestion the Muhammadan community would be entitled to 4 or 5 separate representatives, but this is considered to be inadequate, and it is proposed that the community should be allowed to secure such additional representation as it can at the ordinary ward elections. The second proposal would give the community 9 representatives. This would secure to the community a representation which it could not expect to attain under the former system, and it is considered that a definite measure of representation would be preferable to a totally inadequate minimum with no expectation of any additions thereto. If this latter proposal be accepted, the Muhammadan community could not perhaps expect to be allowed a voice in the general ward election.

7. Assuming that the total number of Councillors should be raised from 50 to 75, and accepting the suggestions that 37 ward members and 9 Muhammadan representatives be elected, 29 places would remain to be filled by nomination, either by public bodies or by Government. The Bengal Chamber of Commerce, the Calcutta Trades Association, and the Port Trust will naturally desire to retain their existing powers of nomination, and with an increase in the total number may ask for increased representation. There are two other Associations whose claims must now be taken into account in view of the interests which they represent. The Bengal National Chamber of Commerce and the Marwari Association are public bodies representative of important interests in Calcutta, and might reasonably expect to be allowed representatives on the Corporation. The educational community must not be forgotten, and the nomination by the Calcutta University of one representative would result in a valuable addition to the Corporation. Government will retain in its own hands the power of making a certain number of nominations. This number would depend on the conclusions that may be arrived at in respect of the total number of Commissioners and of the representatives of the various public bodies mentioned, but for present purposes it may be taken at 12, or 3 less than the existing number. On these various considerations and suggestions, and allowing for slightly increased representation to the Bengal Chamber of Commerce and the Calcutta Trades Association, the following tentative distribution is arrived at:—

Representatives of wards (25 plus 12 extra members for the most populous wards)			
Muhammadans	...	...	37
Bengal Chamber of Commerce	...	...	9
Calcutta Trades Association	...	...	6
Port Commissioners	...	...	5
Calcutta University	...	...	2
Marwari Association	...	...	1
Bengal National Chamber of Commerce	...	...	2
Government nominees	...	...	1
	...	...	12
		Total	75

8. The 'General Committee,' which is constituted, under section 9 of the Act, has been the subject of much discussion, and there is a strong body of opinion in favour of the abolition of this Committee and the transfer of its powers partly to the Corporation and partly to the Municipal Commissioner.

With the appointment of a Municipal Commissioner as Head of the Executive the existence of three co-ordinate Municipal authorities would undoubtedly appear anomalous, and there is much force therefore in the suggestion to abolish the General Committee. This Committee serves many useful purposes, but its powers cover many detailed matters which might well be dealt with by the Head of the Executive, and some matters of general administration which more properly belong to the Corporation. If these particular powers were transferred to the Municipal Commissioner and the Corporation respectively, the functions of the General Committee would be comparatively few, and it is doubtful whether the existence of the Committee would then be justified. In the event of its abolition the distribution of its functions must be taken into consideration. Its powers at present embrace a multitude of questions, such as those relating to improvements in private premises, which could not be properly exercised by the Corporation. It has been suggested therefore that these powers should be made over to the Municipal Commissioner, with a right of appeal to a specially constituted Appeals Committee,—a Committee which would hear all appeals which at present lie from the Chairman to the General Committee. This suggestion has much to commend it. The constitution and powers of such a Committee however demand examination. Should it be elected entirely or only partly by the Corporation, and should its proceedings be subject to confirmation by the Corporation? What should be the length of its tenure of appointment; should it be elected for one year only, or should it continue in power during the life of the Corporation as constituted?

9. Although when the present Act was framed it was not apparently contemplated that it would be necessary for the Corporation to appoint Standing Committees to deal with certain classes of questions, such Committees have been formed and do a large amount of useful work. It has been suggested that provision should be made in the Act for the constitution of Standing Committees, but there appears to be considerable diversity of opinion as to the exact nature of the provision which should be made. Under section 96 of the Act the Corporation has power to appoint Special Committees, and it may be desirable that a provision should be inserted in the Act to cover the appointment of Standing Committees as distinct from Special Committees, and to extend section 96 (4) to both classes of Committees. Certain restrictions on the constitution of Standing Committees would seem to be called for; and suggestions have been made that (1) the number of members on each Committee should ordinarily be limited to 7, (2) no Councillor should be appointed to more than two Committees, and (3) no Councillor should be President of more than one Committee.

10. These are the main principles in connection with the amendment of the Act on which the Governor in Council desires to ascertain the views of the public and of the various representative bodies in Calcutta. They involve complicated questions of great importance, and the Governor in Council wishes to place them before the public before he proceeds with the drafting of the Bill. There are several other points on which an amendment of the Act may be necessary, such as the responsibility for notifying transfers of title to property and reoccupation of unoccupied buildings, amalgamation of the rates, control of *bastis*, registration of carts and cart drivers, rules relating to buildings, and the exclusion from the Act of purely administrative provisions. These questions can, however, be dealt with to greater advantage when they have been set out in the form of chapters and sections of an amending Bill, and the Governor in Council does not therefore intend to publish them until the Bill has been drafted. His Excellency in Council proposes to take the whole matter into further consideration on the 15th September next, and he desires that all those who are interested will communicate their views before that date.

By order of the Governor in Council,

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 28th July 1913.

Summary.—During the greater part of the week under review, stormy weather accompanied by much rain prevailed in 24-Parganas, Midnapore, Jessore, Khulna, Bakarganj, Faridpur and Chittagong, causing some damage to jute and paddy. Transplantation of winter rice and harvesting of jute in Eastern Bengal districts are in progress. The average price of rice has risen about 1·2 per cent., as compared with that of the previous week. Scarcity of fodder is reported from three, and cattle-disease is reported from six, districts. Report of damage by insect-pests to winter rice has been received from parts of the Faridpur district.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUPAK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches.			Weather cyclonic with heavy rains at Diamond Harbour, rainy and stormy at Basirhat and rainy at Barrackpore and Barasat. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	7·73	6½	6½	
	Barrackpore	9·15	8½	8½	
	Barasat ...	3·58	7½	7½	
	Basirhat ...	3·53	7½	7½	
2	NADIA ...	11·11	7	7	Weather seasonable. Weeding of paddy and jute continues. Transplantation of winter rice continues. Prospects of standing crops are not favourable. Harvesting has commenced in some places of the Kustia Subdivision. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Mirpur thana.
	Kustia ...	4·14	7½	7½	
	Meherpur ...	2·45	7½	7½	
	Chudango ...	2·35	7½	7½	
	Ranaghat ...	1·30	7½	7½	
3	MURSHIDABAD	2·23	7	7	Weather hot and cloudy. The condition of jute is fair. Cattle-pox is reported from Gokarna, police-station (Kandi), and Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	4·05	7½	7½	
	Jangipar ...	5·74	8	8	
	Kandi ...	0·82	7½	7½	
4	JESSORE	6·14	8½	8½	Weather cloudy and rainy. Rainfall is general. The transplantation of winter rice and weeding of <i>aus</i> paddy are going on. Harvesting of jute and <i>aus</i> paddy has begun in places. Prospects of jute are not favourable in Jhenidah, Narail and Bangaon, but fair in Sadar and Magura. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Bangaon.
	Jhenidah ...	7·31	7	7	
	Magura ...	1·60	7	7	
	Narail ...	1·23	7	7	
	Bangaon ...	1·69	6½	6½	
5	KHULNA ...	2·64	7½	7½	Weather cyclonic. Harvesting of jute and <i>aus</i> paddy has commenced. Prospects of jute and <i>aus</i> paddy are unfavourable. In Bagerhat winter rice has slightly been damaged by storm and insects. Transplantation of winter rice is progressing. Rinderpest is reported from Ranpal and Bagerhat thanas.
	Satkhira ...	3·77	7	7	
	Bagerhat ...	1·92	6½	6½	
		2·46	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

Serial No.	District and subdivisions.	Rainfall.	RANGE OF NORMAL RISE, IN RAINS, THE RIVER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	5.47	8	8	Weather seasonable. Transplantation of winter rice is going on. Prospects and condition of jute are not good and those of sugarcane only fair. Fodder and water and stocks of food-grains are sufficient. No cattle-disease is reported.
	Asansol ...	5.28	8	8	
	Katwa ...	2.36	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
	Kalna ...	(?)	(?)	8	
7	BIRBHUM ...	2.95	8	8	Weather seasonable. Ploughing of lands and transplantation of paddy continue. Fodder and water are sufficient. No cattle-disease.
	Rainpurhat ...	1.43	8	8	
8	BANKURA ...	9.34	8 $\frac{1}{2}$	8 $\frac{1}{2}$	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease is reported.
	Vishnupur ...	8.27	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
9	MIDNAPORE	8.36	8 $\frac{1}{2}$	8 $\frac{1}{2}$	Weather rainy. Transplanting of winter rice is going on. Paddy and jute have been damaged at Contai, Tamluk, Midnapore, Garbetta, Sahong, Nayagram and Dantan thanas owing to heavy rainfall this week. Fodder and water are sufficient except at Contai. No cattle-disease.
	Ghatal ...	4.86	8	8	
	Tamluk ...	5.61	7	8	
	Contai ...	15.20	7	8 $\frac{1}{2}$	
10	HOOGHLY ...	3.16	7	7	Weather rainy. Condition of jute is not good. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	3.70	7	7	
	Arambagh ...	7.89	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
11	HOWRAH ...	5.88	7	7	Weather seasonable. Transplantation of <i>bhadoi</i> crops is progressing. Prospects of standing crops are not favourable. Fodder, water and food-stocks are sufficient. The harvesting of jute has not yet commenced. No cattle-disease is reported.
	Ulbaria ...	5.01	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
12	RAJSHAHI (RAMPUR- BOALIA).	1.87	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather seasonable. Prospects of standing crops are fair, but those of jute are not very good. Weeding of paddy and jute continues. Harvesting of jute has commenced in places. Stock of food-grains and fodder is sufficient.
	Narogaon ...	2.56	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Nator ...	4.02	8	8	
13	DINAJPUR ...	4.68	8 $\frac{1}{2}$	8 $\frac{1}{2}$	Weather seasonable. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Transplantation of winter rice and harvesting of jute continue. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Ghoraghat and Kaliaganj.
	Thakurgaon	2.35	8	8	
	Balarghat ...	4.89	8	8	

Serial No.	Districts and subdivisions.	Rainfall.	PERCENT OF COMMON RICE, IN CULTURE PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	1.32	8	8	Weather seasonable and hot. Transplantation of winter rice is going on. Prospects and outturn of <i>bhudo</i> paddy and jute are fair. Cutting of jute has commenced in places. No want of fodder, water and food-grains.
	Alipar ...	1.14	6½	6½	
15	DARJEELING	6.12	6½	6½	Weather warm and showery and favourable for tea and other crops. Harvesting of maize continues, the outturn being somewhat above the normal. <i>Marua</i> and paddy crops are coming into flower. Prospects of standing crops are good. Average price of maize is about 9 seers per rupee. Foot-and-mouth disease is prevalent in Kalimpong and Pankhabari.
	Kurseong ...	4.43	7	7	
	Siliguri ...	0.35	7	7	
16	RANGPUR ...	3.49	7	7	Weather very hot. Cutting, steeping and washing of jute are going on. New jute has appeared in the market. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	3.14	7	7	
	Kurigram ...	1.73	7½	7½	
	Gaibanda ...	3.77	7½	7½	
17	BOGRA ...	2.62	7½	7½	Weather hot and cloudy. The rainfall is general. Ploughing for transplanting <i>aman</i> paddy and transplantation of seedlings are going on briskly in places. Harvesting of <i>aus</i> rice and jute is continuing. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	1.70	7½	7½	Weather hot and rainy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. Three annas of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	3.36	7	7	
19	MAIDA ...	4.44	7½	7½	Weather cloudy and rainy. Transplantation of winter paddy and harvesting of <i>bhudo</i> paddy continue. Condition of jute crop is not good on account of heavy rain. Fodder and water are sufficient. Cattle-disease is reported from Habibpur and Bamangola thanas.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	1.41	8	7½	Weather very hot. Ploughing for winter rice and transplantation of seedlings are in full swing. The present condition and prospects of jute and other standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	1.40	7	7	Weather seasonable. Prospects of standing crops are good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	2.77	7	7	
	Narayanganj ...	3.06	7½	7½	
	Munshiganj*	1.70	6½	7	
22	MYMENSINGH	1.65	7	8	Weather hot. Prospects of crops are fair. Price of rice is rising at headquarters station. Harvesting of jute is going on. No cattle-disease.
	Jamalpur ...	1.57	7½	7½	
	Tangail ...	1.50	6½	6½	
	Netrakona ...	5.23	8	8	
	Kishoreganj	1.20	7½	7½	
23	FARIDPUR ...	4.97	7	7	Weather for a time was cyclonic, otherwise seasonable. Extensive damage to the aman crop by paruli insects is reported from Gopalganj and Madaripur. Prospects of crops are good on early-sown highlands, but bad on lowlands. Harvesting of jute and aus paddy continues.
	Goalundo ...	3.65	7	7½	
	Madaripur ...	3.68	6½	6½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	4.74	6½	6½	Weather stormy. Its effects are reported to be favourable in Bhola, but unfavourable in the Pirozpur, Patuakhali and Sadar Subdivisions. Harvesting of aus paddy and jute has commenced. No cattle-disease is reported. Prospects of jute crops are favourable excepting in Pirozpur. Fodder and water are sufficient.
	Pirozpur ...	5.09	6½	7	
	Patuakhali...	8.10	7	7	
	Dakshin Shyambazpur (Bhola).	4.77	7½	(n)	
25	CHITTAGONG	9.81	8½	9	Weather cloudy with occasional rain and high winds. Sowing of aman paddy continues. Harvesting of aus paddy has commenced in highlands. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	11.00	9	9	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUPA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
26	TIPPERA (COMILLA).	Inches. 3.41	6½	6	Weather seasonable. Flood-water is gradually subsiding. Harvesting of jute and <i>aus</i> paddy is going on; about four annas of jute has been cut. No cattle-disease is reported. Scarcity of fodder is reported from thana Nasirnagar.
	Brahmanbaria.	2.47	8	8	
	Chandpur ...	3.24	6	6½	
27	NOAKHALI ...	7.75	6½	7½	Weather seasonable. Cultivation of <i>amon</i> paddy continues with favourable rain. Harvesting of jute and <i>aus</i> paddy continues in places. Prospects of standing crops are good on the whole. Cattle-disease is reported from two thanas. Fodder is also insufficient in two thanas.
	Feni ...	4.18	7	7½	
28	CHITTAGONG HILL TRACTS.	2.52	7½	7½	Weather cloudy and hot. Prospects of <i>joom</i> paddy are not promising. No cattle-disease is reported.

CALCUTTA,
The 29th July 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

SUPPLEMENT TO THE CALCUTTA GAZETTE, JULY 30, 1913. 1017

Statement showing the weekly gauge readings on the river Buriganga, at Raosa Water-works, for the week ending the 19th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
13th July 1913.	At low tide.	64'6	} Not connected with mean sea level.	64'36	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88'00, and the river gauge has now been connected with it from the 1st of June 1913.
14th "	"	65'0		64'56	
15th "	"	65'0		64'76	
16th "	"	65'1		65'06	
17th "	"	65'4		65'26	
18th "	"	65'7		65'36	
19th "	"	65'8		65'76	

To previous years.

9th August	1910	...	...	69'86	Highest water level.
31st July	1911	...	...	68'46	Ditto.
31st August	1912	...	...	67'16	Ditto.
3rd February	1910	...	...	52'16	Lowest water level.
25th March	1911	...	...	51'26	Ditto.
12th "	1912	...	...	51'06	Ditto.

N.B.—The gauge readings commenced from 18th December 1910 at low tide.

A. P. SUB,

for Executive Engineer, Dacca Divn.

DACCA, the 21st July 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 26th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
20th July 1913	8 A.M.	20'50	20'50	21'00	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22'41.
21st "	"	20'10	20'10	21'00	
22nd "	"	20'00	20'00	21'00	
23rd "	"	20'20	20'20	20'90	
24th "	"	20'40	20'40	21'00	
25th "	"	20'40	20'40	21'00	
26th "	"	19'90	19'90	21'00	

The previous year	...	Highest water level	...	22'40 on 30th August 1912.
Ditto	...	Lowest	...	5'10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	...	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1888.
Record (H. F. in Brahmaputra only)	...	Ditto	...	25'66 on 31st July 1900.
Record	...	Lowest	...	2'42 on 18th March 1908.
Do.	...	Ditto	...	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	...	3'16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1900.

FARIDPUR,
The 26th July 1913.

S. R. KHASTGIR,
*Subdivisional Officer, P. W. D.,
Faridpur.*

1018 SUPPLEMENT TO THE CALCUTTA GAZETTE, JULY 30, 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 26th July 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
20th July 1913	6 A.M.	figures as mean	57'15	57'80	The top platform of the masonry gauge has a referring bench-mark with reduced level 69'00 above mean sea-level. It is 40 feet west of Barakatti Cemetery gate.
21st " "	"	are	57'00	57'80	
22nd " "	"	mean	57'00	58'30	
23rd " "	"	marked	56'90	58'75	
24th " "	"	reduced	57'00	59'20	
25th " "	"	sea-level.	57'20	59'50	
26th " "	"		57'30	59'80	

The previous year	...	Highest water-level	...	68'90 on 25th August 1912.
Ditto	...	Lowest	"	42'40 on 18th April 1912.
Ditto	...	Highest	"	66'50 on 20th September 1911.
Ditto	...	Lowest	"	42'65 on 26th March 1911.
Record	...	Highest	"	69'25 on 26th August 1879.
Ditto	...	Ditto	"	69'08 on 9th September 1885.
Ditto	...	Ditto	"	68'30 on 25th August 1905.
Ditto	...	Ditto	"	68'21 on 26th August 1890.
Ditto	...	Lowest	"	37'63 on 25th April 1884.
Ditto	...	Ditto	"	39'13 on 14th—15th April 1843.
Ditto	...	Ditto	"	39'02 on 21st—22nd April 1897.
Ditto	...	Ditto	"	39'28 on 6th—7th May 1908.

BOALIA,
The 26th July 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

IRRIGATION DEPARTMENT, BENGAL.

Revised abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works for the month of March 1913 as compared with the corresponding month of the previous year.

		1912-13.						1911-12.										
CANALS.	WEIGHT OF CARGO.			RAVTS.			TOLLAGES.			WEIGHT OF CARGO.			RAVTS.			TOLLAGES.		
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	To end of the month.	
	2	3	4	5	6	7	8	9	10	11	12	13						
	Tons.	Tons.	C. ft.	C. ft.	Ra.	Ra.	Tons.	Tons.	C. ft.	C. ft.	Ra.	Ra.						
Major Works.																		
Midnapore Canal	...	7,069	95,933	10,541	78,610	2,903	40,778	659	77,905	1,827	63,791	401	35,053					
Hijli Tidal Canal	...	7,477	79,792	1,190	7,463	5,920	52,082	7,726	95,235	712	31,495	4,588	40,438					
Total	...	14,546	175,725	11,731	86,073	8,723	92,860	8,384	173,141	2,539	95,286	4,989	95,491					

CALCUTTA,
The 29th July 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 26th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 26TH JULY 1913.			WEEK ENDING SATURDAY, THE 27TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	311	67,407	788	239	47,015	710
Jute ...	8	2,271*	33	8	2,925†	32
Firewood ...	52	32,400	490	79	60,550	847
Other articles ...	376	111,682	1,203	428	130,523	1,346
Total ...	747	213,760	2,509	754	241,113	3,035
Empty boats and rafts ...	593	...	1,219	801	...	2,392
GRAND TOTAL ...	1,340	213,760	3,728	1,555	241,113	5,427

* Weight by canal measurement. 2,700 Maunds.
Ditto Ditto 2,613½ "

CALCUTTA,
The 29th July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC (RECEIPTS) ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 19th July 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.			Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.		Weight carried.	Receipts.				Coaching.	Merchandise.	Total.
	Ra.	A. P.	Mds. A.	Ra.	A. P.		Ra.	A. P.	Ra.	A. P.	
Total traffic for the week Or per mile of railway ...	720,289	3,37,697 0 0	7,590,993 0	11,56,424 0 0	21,790 0 0	17,45,500 0 0	170,790	336,949	408,741		
For previous 1st week of half-year.	11,145,360	90,36,870 0 0	181,090,940 0	2,09,65,751 0 0	3,77,044 0 0	2,99,70,188 0 0	2,407,814	2,932,947	5,340,761		
Total from 1st April ...	11,965,779	92,14,087 0 0	189,680,938 0	2,31,21,679 0 0	3,99,844 0 0	3,17,35,490 0 0	2,670,610	4,081,915	6,752,525		
COMPARISON.											
Total for corresponding week of previous year.	700,400	3,16,142 0 0	8,952,144 0	18,03,962 0 0	31,265 0 0	19,43,987 0 0	148,100	267,325	415,425		
Per mile of railway corresponding week of previous year.	—	255 10 3	—	541 13 4	9 1 1	608 8 8	—	—	—		
Total from 1st April of previous year.	11,330,894	94,23,293 0 0	181,129,893 0	2,36,74,183 0 0	3,77,002 0 0	3,23,74,423 0 0	2,537,660	4,309,022	6,846,682		

* Rs. 5,01,164 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1913.
(n) The decrease is in both General Merchandise and Coal.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Ra.	Mds.	Ra.	Ra.	Ra.	Per week.	No. of trains.
2,430.30	For the month of April ...	2,043,286	21,07,461	4,06,79,709	66,36,310	1,73,084	32,59,045	13.00	1,052,898
2,460.32	First 3 days of May ...	323,012	3,60,895	42,84,745	7,01,186	13,030	4,74,881	—	191,742
2,492.91	Week ended 10th ...	753,231	5,90,125	92,93,320	13,71,590	9,590	11,71,584	—	449,028
2,509.90	" " 17th ...	759,050	5,93,693	96,35,891	15,03,408	9,590	11,94,589	—	455,444
2,535.90	" " 24th ...	755,403	5,73,847	96,43,649	15,29,794	9,860	11,94,035	—	453,474
2,562.98	" " 31st ...	750,511	5,55,706	92,41,302	14,90,814	9,860	10,46,174	—	457,732
2,589.98	" " 7th June ...	718,416	5,37,998	89,29,910	13,71,474	9,860	10,74,302	—	457,125
2,616.98	" " 14th ...	712,489	5,29,912	85,30,913	13,74,614	9,860	10,46,288	—	456,428
2,643.98	" " 21st ...	703,344	5,26,962	83,95,935	13,74,453	9,860	10,46,270	—	456,908
2,670.98	" " 28th ...	707,004	5,21,344	80,64,409	13,32,738	9,860	10,46,177	—	454,118
2,697.98	" " 5th July ...	701,902	5,22,941	83,50,898	11,40,167	9,860	10,46,167	—	454,118
2,724.98	" " 12th ...	706,032	5,17,030	79,69,963	10,59,806	9,860	10,46,167	—	454,118
2,751.98	" " 19th ...	720,289	5,37,697	78,99,963	11,51,934	22,790	17,05,803	—	454,118
	Totals up to date ...	11,965,779	92,14,087	189,680,938	2,31,21,679	3,99,844	3,17,35,490	11.18	6,752,525

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Ra.	Mds.	Ra.	Ra.	Ra.	Per week.	No. of trains.
2,430.30	For the month of April ...	2,073,803	24,77,969	39,799,936	66,67,454	31,510	31,69,434	12.60	1,034,594
2,460.32	First 3 days of May ...	461,757	3,42,526	4,803,600	9,33,811	—	12,62,731	—	280,723
2,492.91	Week ended 10th ...	766,007	3,76,465	9,590,920	15,40,418	—	11,71,584	—	449,028
2,509.90	" " 17th ...	779,521	3,84,699	9,710,722	15,65,468	—	11,71,584	—	449,028
2,535.90	" " 24th ...	769,342	3,76,927	9,581,191	15,65,748	—	11,71,584	—	449,028
2,562.98	" " 31st June ...	744,407	3,69,104	9,422,330	14,24,725	—	10,46,177	—	454,118
2,589.98	" " 7th July ...	701,902	3,64,770	8,732,130	13,67,151	—	10,46,177	—	454,118
2,616.98	" " 14th ...	691,160	3,59,747	8,192,320	11,67,370	—	10,46,177	—	454,118
2,643.98	" " 21st ...	692,537	3,54,494	8,608,893	13,57,620	—	10,46,177	—	454,118
2,670.98	" " 28th ...	691,902	3,53,923	9,010,155	13,50,090	—	10,46,177	—	454,118
2,697.98	" " 5th July ...	710,543	3,63,987	9,466,922	14,87,923	—	10,46,177	—	454,118
	Special adjustments for June half-year ...	—	—	—	—	—	—	—	—
2,724.98	Week ended 12th July ...	690,920	3,50,758	9,704,100	14,67,305	—	10,46,177	—	454,118
2,751.98	" " 19th ...	700,501	3,58,152	9,892,111	15,45,659	—	10,46,177	—	454,118
	Totals up to date ...	11,921,650	95,08,844	189,597,094	2,34,52,801	3,74,432	3,17,35,490	11.18	6,752,525

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 19th July 1913 on 22.21 miles open.

	No. of passengers	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings	TRAFFIC TRAIN-MILES RUN.		
		Coaching receipts.	Weight carried.	Receipts.				Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. N.	Rs. A. P.	Mds. N.		Rs. A. P.			
Total traffic in the week	45,360	8,140 0 0	9,170 0	348 0 0	20 0 0	20 0 0	8,508 0 0	1,345	164	1,509
For previous 14 weeks of half-year	452,769	1,05,663 0 0	244,275 0	11,077 0 0	1,000 0 0	1,000 0 0	1,18,620 0 0	29,337	2,261	31,598
Total from 1st April	500,120	1,14,793 0 0	244,445 0	12,325 0 0	1,220 0 0	1,220 0 0	1,20,013 0 0	31,090	2,425	33,515
COMPARISON.										
Total for corresponding week of previous year	36,085	5,048 0 0	17,233 0	417 0 0	15 0 0	15 0 0	5,597 0 0	1,376	164	1,540
Per mile of railway, corresponding week of previous year		280 0 0		18 12 8	0 10 10	0 10 10	370 0 8			
Total from 1st April of previous year	479,907	1,14,006 0 0	215,034 0	11,447 0 0	1,07 0 0	1,07 0 0	1,15,083 0 0	31,877	2,761	34,638

(d) Rs. 26 deducted, being the special adjustment for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
1913-14	For the month of April	177,194	48,428	195,355	4,717	800	53,940	304	8,095	7 9 9
1913-14	First 4 days of May	11,102	2,831	8,127	283	80	3,204	294	660	4 7 10
1913-14	Week ended 10th	55,129	14,817	16,186	722	80	16,299	304	1,498	4 9 4
1913-14	" " 17th	56,352	15,449	16,396	722	80	16,200	323	1,498	4 9 4
1913-14	" " 24th	59,374	16,312	20,189	866	80	17,298	323	1,498	4 13 1
1913-14	" " 31st	52,316	14,144	17,463	817	80	15,298	329	1,498	5 0 8
1913-14	" " 7th June	56,440	15,449	17,463	817	80	16,298	329	1,498	5 0 8
1913-14	" " 14th	54,553	14,817	16,186	722	80	15,359	323	1,498	5 0 8
1913-14	" " 21st	50,444	13,869	15,394	696	80	14,671	323	1,498	4 0 11
1913-14	" " 28th	50,412	13,869	15,394	696	80	14,671	323	1,498	4 0 11
1913-14	" " 5th July	55,970	15,001	16,818	722	80	16,200	323	1,498	4 9 4
1913-14	" " 12th	51,748	14,174	14,077	641	80	14,902	323	1,498	4 9 4
1913-14	" " 19th	41,946	9,140	9,170	248	80	9,408	428	1,498	6 0 8
	Total up to date	502,120	1,14,793	244,445	12,325	1,110	1,20,013	307	34,114	6 6 0

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—continued. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
1912-13	For the month of April	176,106	48,617	91,748	3,181	428	52,226	294	8,748	7 9 1
1912-13	First 4 days of May	14,784	4,845	11,243	498	87	5,430	304	658	4 15 2
1912-13	Week ended 10th	50,434	14,817	16,186	781	83	16,681	310	1,498	4 9 7
1912-13	" " 17th	57,030	15,449	16,396	810	83	16,603	323	1,498	4 9 7
1912-13	" " 24th	57,608	16,312	20,189	866	83	17,063	323	1,498	4 9 7
1912-13	" " 31st	50,332	14,144	17,463	817	83	15,298	329	1,498	5 0 8
1912-13	" " 7th June	56,440	15,449	17,463	817	83	16,298	329	1,498	5 0 8
1912-13	" " 14th	54,553	14,817	16,186	722	83	15,359	323	1,498	5 0 8
1912-13	" " 21st	50,444	13,869	15,394	696	83	14,671	323	1,498	4 0 11
1912-13	" " 28th	50,412	13,869	15,394	696	83	14,671	323	1,498	4 0 11
1912-13	" " 5th July	55,970	15,001	16,818	722	83	16,200	323	1,498	4 9 4
1912-13	" " 12th	51,748	14,174	14,077	641	83	14,902	323	1,498	4 9 4
1912-13	" " 19th	41,946	9,140	9,170	248	83	9,408	428	1,498	6 0 8
	Total up to date	482,058	1,10,930	216,806	11,997	931	1,18,417	305	34,851	6 4 4

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 19th July 1913 on 192.12 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	No. of passengers.	Coachings receipts.	Wagons carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,839	34,394 0 0	200,632 0	14,443 0 0	300 0 0	31,087 0 0	11,030	7,140	18,170
Or per mile of railway ...	.....	189 6 11	.....	75 2 10	1 10 0	208 10 0	.....	.....	.....
For previous 141 weeks of half year.	786,060	5,25,816 0 0	3,680,380 0	2,43,100 0 0	3,276 0 0	5,14,696 0 0	180,293	120,073	300,366
Total from 1st April ...	819,891	5,71,770 0 0	3,880,982 0	2,62,548 0 0	3,476 0 0	5,69,772 0 0	271,321	167,215	438,536
COMPARISON.									
Total for corresponding week of previous year.	46,723	24,348 0 0	244,198 0	22,761 0 0	242 0 0	21,871 0 0	10,403	5,421	15,824
For mile of railway corresponding week of previous year.	.....	127 2 4	.....	128 15 9	1 4 2	207 8 2	.....	.....	.....
Total from 1st April of previous year.	704,549	5,40,245 0 0	3,628,434 0	2,21,748 0 0	10,505 0 0	5,79,797 0 0	180,568	127,061	307,629

* Rs. 23,619 deducted on account of freight on Revenue coal and stores, etc., for the half year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	216,420	1,32,865	1,885,947	1,42,957	980	297,772	863	97,457	Rs. A. P.
1912-13	First 5 days of May	19,710	14,070	173,773	9,675	40	24,446	.....	1,871	2 18 6
1912-13	Week ended 10th	50,000	32,858	343,910	21,606	80	54,544	264	20,318	2 11 7
1912-13	" " 17th	48,733	32,080	411,790	24,822	80	51,641	231	20,415	2 0 4
1912-13	" " 24th	55,120	34,445	400,757	25,101	80	57,073	297	19,320	2 15 4
1912-13	" " 31st	50,742	32,173	441,901	25,284	80	58,410	310	19,452	2 0 11
1912-13	" " 7th June	51,670	34,394	344,773	31,130	120	67,430	331	20,456	2 4 4
1912-13	" " 14th	55,641	39,126	341,928	30,726	120	69,053	313	20,118	2 18 0
1912-13	" " 21st	54,064	39,995	374,406	19,566	120	59,703	311	19,125	2 0 11
1912-13	" " 28th	56,511	40,122	367,727	18,218	120	58,470	304	19,050	2 5 10
1912-13	" " 5th July	54,381	38,609	374,301	18,593	230	57,405	290	18,059	2 7 11
1912-13	" " 12th	57,078	39,730	368,207	20,434	200	59,394	309	18,767	2 2 8
1912-13	" " 19th	50,839	34,394	300,632	14,443	300	51,087	285	18,170	2 12 11
	Totals up to date	819,891	5,71,770	3,880,982	2,62,548	2,476	569,772	324	303,344	2 2 2

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13

1912-13	Month of April	216,420	1,32,865	1,885,947	1,42,957	980	2,96,094	340	91,340	Rs. A. P.
1912-13	First 5 days of May	20,346	19,233	210,106	12,405	44	31,863	.....	11,171	2 12 8
1912-13	Week ended 11th	45,845	32,464	430,121	24,432	75	57,949	308	20,842	2 12 7
1912-13	" " 18th	48,234	32,068	402,540	27,047	75	51,091	318	20,010	2 0 10
1912-13	" " 25th	44,860	33,519	437,949	26,404	75	58,268	316	22,062	2 13 2
1912-13	" " 1st June	49,247	34,506	430,068	23,629	141	54,279	305	21,201	2 12 2
1912-13	" " 8th	52,855	36,616	440,971	25,772	3,000	65,384	330	19,964	2 4 8
1912-13	" " 15th	48,543	37,745	360,211	25,417	3,000	60,368	346	19,591	2 1 4
1912-13	" " 22nd	47,323	36,580	421,441	26,548	3,000	65,470	341	19,146	2 7 1
1912-13	" " 29th	49,380	40,331	408,524	24,768	3,000	67,670	352	22,047	2 14 3
1912-13	" " 6th July	44,839	35,090	440,897	22,402	880	63,221	341	20,103	2 4 2
	Special adjustments for June, half year	.....	7,945	.....	18,207	.....	21,399	.....	.....	.....
1912-13	Week ended 28th July	46,775	33,915	435,562	29,224	336	62,374	300	20,366	2 0 0
1912-13	" " 30th	40,774	26,345	349,108	24,751	242	51,091	299	18,934	2 11 3
	Totals up to date	780,770	5,39,591	3,739,948	4,26,032	10,516	5,63,201	572	327,012	2 0 1

* Audited figures.

RASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 12th July 1913 on 302 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISING AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 302 miles of railway	35,090	Rs. A. P. 40,800 0 0	Mds. 244,000 0	Rs. A. P. 40,800 0 0	Rs. A. P. 5,300 0 0	Rs. A. P. 46,100 0 0	15,024	14,001	29,025
For previous 12 weeks of half-year	1,444,871	3,84,739 0 0	4,171,871 0	6,12,244 0 0	73,741 0 0	14,77,734 0 0	278,074	268,239	546,313
Total for 14 weeks	1,480,000	3,88,819 0 0	4,415,871 0	6,53,044 0 0	79,041 0 0	15,32,885 0 0	293,098	282,240	575,338
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month	30,101	35,478 0 0	331,431 0	55,453 0 0	5,393 0 0	1,17,478 0 0	19,715	20,714	40,429
Approximate average	74,990	44,356 0 0	827,434 0	138,634 0 0	13,487 0 0	208,967 0 0	49,286	51,828	101,114
Per mile of railway corresponding week of previous year	9973	116'84	411'70	67'55	17'83	146'19	24'24	25'72	50'96
Total to corresponding date of previous year	1,018,431	2,68,117 0 0	4,785,631 0	7,76,779 0 0	85,904 0 0	18,34,400 0 0	340,285	306,108	646,393

(a) The decrease is due to the blank in the line on the hill section.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 12th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISING AND MINERAL TRAFFIC.		Other earnings (estimated), including steam boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open	661,000	Rs. 1,12,11,000	Mds. 1,019,430	Rs. 1,24,530	Rs. 4,28,430	Rs. 5,52,960	60,012	60,327	120,339
Per mile of railway	325'48	104'01	501'68	61'38	274'48	274'48	29'68	29'68	59'36
For previous 12 weeks of official half-year	7,347,985	33,44,028	18,848,791	27,64,981	4,72,791	32,37,772	581,496	694,503	1,276,000
Total for 14 weeks	7,908,985	33,55,858	19,868,517	28,10,517	5,02,181	34,12,698	640,512	755,826	1,396,338
COMPARISON.									
Total for corresponding period of previous year	660,000	1,10,037	7,388,353	1,43,041	27,018	1,13,086	60,574	(f) 61,782	122,356
Per mile of corresponding period of previous year	325'41	104'01	363'70	70'35	13'36	138'08	29'68	29'68	59'36
Total to corresponding date of previous half-year	7,248,287	27,03,716	28,837,017	22,77,552	5,25,234	33,04,299	588,711	666,343	1,255,054
Earnings per Coaching, Goods and loc. train mile, respectively, during the week		1'81		1'55	2'39	3'70			
Ratio for corresponding period of previous half-year		1'83		1'55	2'34	3'38			

(a) Increase chiefly under local and foreign outward due to favourable weather season.

(b) Decrease in weight and amount chiefly under foreign outward; local slightly increased.

(c) Decrease chiefly under sundries.

(d) Includes 5,000 cwt. of ballast traffic.

(e) Includes audited figures for the month of April 1913.

(f) Includes 4,000 cwt. of ballast traffic.

(g) Two goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.		Coaching.			Merchandise.	Total.	
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
Total traffic for the week	938,860	2,07,880 0 0	1,779,090 0	3,06,760 0 0	33,760 0 0	5,40,070 0 0	49,320	(d) 80,320	130,940		
Per mile of railway per week	(a) 600	(a) 137 0 0	1,108 0	131 0 0	(c) 8 0 0	(c) 327 0 0					
For previous 14 weeks of half-year (b)	9,097,798	34,94,378 0 0	35,918,428 0	21,66,340 0 0	5,34,988 0 0	74,37,050 0 0	1,866,458	438,448	2,304,906		
Total for 15 weeks	9,781,018	41,21,808 0 0	38,697,518 0	22,72,140 0 0	5,74,148 0 0	80,64,098 0 0	1,945,178	478,868	2,424,046		
COMPARISON.											
Total for corresponding period of previous year	873,573	1,23,435 0 0	1,934,491 0	3,52,420 0 0	32,804 0 0	1,15,749 0 0	99,414	60,440	160,264		
Per mile of railway per week for corresponding period of previous year (1,608 miles)	(b) 600	(b) 120 0 0	1,208 0	187 0 0	8 0 0	224 0 0					
Total for corresponding period of previous year	9,078,843	37,37,090 0 0	31,084,740 0	33,63,031 0 0	5,66,508 0 0	78,58,019 0 0	1,840,490	426,948	2,267,438		

(a) Excluding 71 miles open only for goods traffic.

(b) Excluding 55 miles open only for goods traffic.

(c) Audited figures to end of April 1913.

(d) Excluding Steamer earnings, Rs. 23,300.

(e) Includes balance train-miles, 14,334.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 112.88 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.	Rs. A. P.	Rs. A. P.		Coaching.	Merchandise.	Total.
Total traffic for the week	66,300	Rs. 18,100 0 0	Mds. 63,420 0	Rs. 4,530 0 0	Rs. 870 0 0		Rs. 21,500 0 0	6,639	(a) 10,044	7,190
Per mile of railway per week	(a) 730	(a) 160 0 0	608 0	40 0 0	(b) 2 0 0		(b) 188 0 0			
For previous 14 weeks of half-year (b)	494,324	1,48,361 0 0	1,153,294 0	69,668 0 0	24,567 0 0		1,53,787 0 0	81,344	38,510	120,854
Total for 15 weeks	759,734	2,04,441 0 0	1,217,471 0	74,098 0 0	24,737 0 0		2,04,287 0 0	87,340	27,764	115,094
COMPARISON.										
Total for corresponding period of previous year	68,300	14,224 0 0	44,812 0	3,227 0 0	173 0 0		17,384 0 0	5,567	1,342	7,842
Per mile of railway per week for corresponding period of previous year	618	127 0 0	622 0	37 0 0	2 0 0		200 0 0			
Total for corresponding period of previous year	716,368	1,49,523 0 0	1,038,814 0	68,915 0 0	24,567 0 0		1,66,073 0 0	88,059	27,760	115,819

(a) Excluding 50.71 miles open only for goods traffic.

(b) Excluding Bagdadabad ferry earnings, Rs. 700.

(c) Excludes balance train-miles, 14,334.

(d) Audited figures to end of April 1913.

BOOCH DEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,320	2,540 0 0	20,990 0	1,820 0 0	30 0 0	4,490 0 0	1,124	(a) 612	1,736
Per mile of railway per week ...	300	77 0 0	634 0	55 0 0	1 0 0	124 0 0			
For previous 14 weeks of half-year (b) ...	57,720	35,395 0 0	310,517 0	22,786 0 0	343 0 0	79,443 0 0	12,727	12,262	20,000
Total for 15 weeks ...	59,320	38,635 0 0	349,607 0	27,636 0 0	343 0 0	79,912 0 0	13,851	12,874	20,725
COMPARISON.									
Total for corresponding period of previous year	4,306	2,020 0 0	22,326 0	1,904 0 0	28 0 0	2,999 0 0	1,120	522	1,642
Per mile of railway per week for corresponding period of previous year	180	81 0 0	874 0	56 0 0	1 0 0	150 0 0			
Total to corresponding period of previous year	74,137	39,612 0 0	354,789 0	20,324 0 0	513 0 0	69,495 0 0	12,436	7,500	20,006

(a) Includes halft train-miles, etc.

(b) Audited figures to end of April 1913.

NYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 35.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	26,340	4,450 0 0	30,170 0	1,400 0 0	30 0 0	5,170 0 0	2,036	(a) 545	2,581
Per mile of railway per week ...	304	64 0 0	476 0	27 0 0	1 0 0	112 0 0			
For previous 14 weeks of half-year (b) ...	206,969	31,805 0 0	263,093 0	26,231 0 0	478 0 0	38,109 0 0	24,096	15,659	40,976
Total for 15 weeks ...	233,309	36,255 0 0	293,263 0	27,771 0 0	508 0 0	38,629 0 0	26,132	16,204	42,336
COMPARISON.									
Total for corresponding period of previous year	17,781	3,355 0 0	28,889 0	1,702 0 0	7 0 0	7,164 0 0	2,073	564	2,637
Per mile of railway per week for corresponding period of previous year	331	97 0 0	587 0	33 0 0	1 0 0	150 0 0			
Total to corresponding period of previous year	107,800	35,000 0 0	299,632 0	21,410 0 0	484 0 0	30,994 0 0	20,072	8,183	28,255

(a) Includes halft train-miles, etc.

(b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
	Rs.	A. P.	Mds.	c.	Rs.	A. P.	Rs.	A. P.	(d)
Total traffic for the week...	4,535	1,323 0 0	33,815 0	9,894 0 0	(a) 288 0 0	11,441 0 0	867	1,049	1,810
Or per mile of Railway ...	...	27 0 0	...	270 0 0	...	(c) 309 0 0	...	...	...
For previous 15 weeks of half-year.	98,000	26,274 0 0	508,163 0	1,10,772 0 0	8,038 0 0	1,42,056 0 0	2,769	14,404	23,173
Total for 16 weeks ...	102,535	27,597 0 0	541,978 0	1,10,996 0 0	8,307 0 0	1,43,339 0 0	2,836	15,467	24,789
COMPARISON.									
Total for corresponding week of previous year.	3,796	284 0 0	31,844 0	11,238 0 0	(a) 245 0 0	12,483 0 0	869	(c) 780	1,098
Per mile of Railway corresponding week of previous year.	...	26 0 0	...	311 0 0	...	(c) 323 0 0	...	...	...
Total to corresponding date of previous year.	116,929	17,683 0 0	534,353 0	1,15,243 0 0	7,847 0 0	1,41,396 0 0	2,410	12,212	15,622

(a) Includes ferry earnings, Rs. 308.
 (b) Ditto corresponding period, Rs. 311.
 (c) Includes ferry earnings.

(d) Ballast train-miles, 99.
 (e) Ballast train-miles corresponding 300.
 * Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	Rs.	A. P.	Mds.	c.	Rs.	A. P.	Rs.	A. P.	(a)
Total traffic for the week ...	10,607	2,512 0 0	70,453 0	12,872 0 0	90 0 0	12,974 0 0	1,706	2,187	3,873
Or per mile of Railway ...	...	27 0 0	.....	108 0 0	1 0 0	133 0 0	...	...	...
For previous 15 weeks of half-year *	194,681	65,670 0 0	1,961,067 0	1,25,038 0 0	2,607 0 0	1,26,706 0 0	22,979	43,600	55,679
Total for 16 weeks ...	205,288	78,082 0 0	1,931,520 0	1,25,790 0 0	2,697 0 0	1,27,403 0 0	23,681	45,787	73,468
COMPARISON.									
Total for corresponding week of previous year.	10,061	2,341 0 0	65,094 0	11,512 0 0	240 0 0	11,752 0 0	1,370	(b) 1,971	3,341
Per mile of Railway corresponding week of previous year.	...	22 0 0	.....	98 0 0	1 0 0	123 0 0	...	...	...
Total to corresponding date of previous year.	205,029	75,267 0 0	1,879,888 0	1,24,210 0 0	2,534 0 0	1,26,744 0 0	22,944	46,744	63,134

(a) Ballast train-miles, 321.

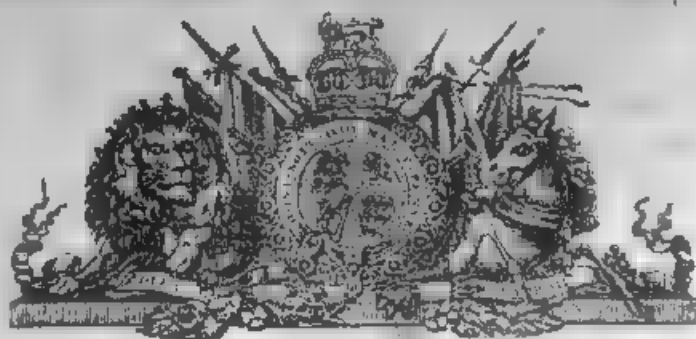
(b) Ballast train-miles, corresponding period, nil.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 19th July 1913.	{ Coaching	...	5,870	0	0	20,404	0	0
	{ Goods	...	14,489	0	0			
	{ Other earnings	...	96	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	7,108	0	0	18,900	0	0
	{ Goods	...	11,681	0	0			
	{ Other earnings	...	111	0	0			
Increase			...	...	...	1,504	0	0
Receipts per mile for the week ending 19th July 1913.	.....	.....	.....	.....	.....	400	1	3
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	.....	.....	370	9	6
Increase			...	...	...	29	7	10
Receipts from the 1st April to 19th July 1913.	.....	.....	.....	.....	.....	2,72,625	0	6
Receipts for the corresponding period of 1912.	2,60,982	0	0
Increase			5,693	0	0





The Calcutta Gazette

WEDNESDAY, AUGUST 6, 1913.

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NOTIFICATION.

No. 687.—Medl.—The 29th July 1913.—Extracts (paragraphs 1-22) from the Annual Report on the Government Cinchona Plantations and Factory in Bengal for the year 1912-13 are published for general information.

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

FIFTY-FIRST ANNUAL REPORT OF THE GOVERNMENT CINCHONA PLANTATIONS AND FACTORY IN BENGAL FOR THE YEAR 1912-13.

1. **General.**—The year has been an important one so far as the production of bark and quinine is concerned. Towards the middle of 1912 negotiations were commenced between the Java planters, who produce about 80 per cent. of the world's bark, and the European bark importers and quinine manufactures, with a view to an agreement as to the minimum unit price to be given for bark. The price of quinine in the bark had been going down

standily for a number of years, and had reached a point that threatened the conversion of much cinchona land in Java into coffee, tea or sugar-producing areas. At present the negotiations between these bodies still drag on, but it seems probable that an agreement will be arrived at whereby, among other conditions, the minimum rate for bark will be raised to 5 Dutch cents per unit. Already the unit price has reached a figure 30 per cent. above that which obtained 18 months ago. With the possible result of these negotiations in view, the policy followed has been to conserve as far as possible the bark on the Bengal plantations, to acquire a stock of bark and quinine in Amsterdam while prices still remain low, and to lay in a store of the alkaloid both extracted and in the bark sufficient to tide over a period of high prices. At the same time it was thought desirable to undertake with diligence extensions on the existing plantations, so that even though an agreement be ratified at the end of five years, Government may by that time have sufficient of the alkaloid to cope with any advanced demand and also enough bark to keep the factory working at an economic rate. During the year important results on the therapeutic value of pure amorphous alkaloid of quinine have been published by Major E. E. Waters, I.M.S. These go to prove that this drug, hitherto of little importance as a factory product, should receive more attention from medical practitioners than it has in the past.

2. Weather.—The rainfall on Mungpoo during the year was 128·04 inches, 6 inches above the average. The only remarkable feature was the unprecedented fall in November, 13·38 inches, of which 9·96 inches fell in one day. The highest previous record in 22 years was 0·66 inches for the month in 1892. Although the average rainfall on Mungpoo is slightly higher than cinchona requires, the plants more recently put out are looking extremely well.

On Munsong the rainfall as usual was less than on the sister plantation. It totalled 106·80 inches, being also above the average 92·82 for the previous 12 years. No very heavy rainfall occurred during the year, but just under 4 inches fell on 5 days, 18th June, 17th and 22nd August, 31st October, and 1st November.

3. Plantations and crops.—(a) *Mungpoo*.—Although the rainfall was heavy, it was fortunately distributed throughout the year and arrived at times when most desired. The result has been a high percentage of successes in the extension areas. This applies to both cinchona and reafforestation work. The two experimental plots of cinchona of 25 acres each mentioned in last year's report have done extremely well. The plants when put out measured about 1 foot in height, and are now on an average 4 feet high. This growth compares favourably with the best on Munsong, and can be taken as a very promising indication of the effect of reafforestation on subsequent cinchona growth. If the progress shown by these experimental plots continues, we have proof that by systematic reafforestation land can in a comparatively short period be cured of cinchona sickness. Another 25 acres have been planted up during the year, 10 acres of *C. Ledgeriana* at Mungpoo, 8 acres of *C. Ledgeriana* and 7 acres Hybrid No. 2 at Sittong. The older blocks of cinchona on Mungpoo cannot be looked on as successful. Many of the trees show indifferent health, blanks are numerous, and the land cannot again go under cinchona until it gets a 20 years' rest in secondary forest. Reafforestation work still continues to call for the greater part of the staff's energies. Fuel and timber extensions for the year amount to 300 acres, and such species of trees as have been mentioned in former reports have been utilized. Instead of planting 8 feet × 8 feet as has hitherto been done, the trees have this year been put out 6 feet × 6 feet. Much of the land on Mungpoo, especially on the Labdah subdivision, proves only too good a medium for thatch grass pest, and when reafforestation is carried on under such adverse conditions, many of the trees have difficulty in holding their own. It is hoped that this closer planting may help young trees in their struggle against the grass during the first few years of their growth. The practice adopted by the Forest Department of giving out such land to native cultivators for a year or two, is now being followed, and will doubtless prove

a saving when the land comes to be put under forest. As giving an idea of the amount of reforestation work which goes on, the number of trees at present in the nurseries awaiting favourable opportunities for planting out may be stated—*Duabanga sonneratioides* 30,000 trees, *Morus laevigata* 6,000 trees, and *Bucklandia populnea* 20,000 trees, besides 300,000 seedlings of *Betula*, *Terminalia*, *Alnus*, *Schima*, and smaller lots of other valuable trees.

By the erection of a heated propagating house, which is being undertaken, the successful growth of *Cephaelis Ipecacuanha* should become assured. There were at the end of March 1913, 485 acres of all species of cinchona on Mungpoo and Sittong carrying about 1,140,065 plants. Since last year's report was written the acreage has been reduced by 25 acres and the number of plants by about 65,466. During the year 109,016 trees were uprooted and 139,870 lbs. of bark obtained, or about 1.28 lbs. per tree. Though rather better than last year's return, this yield is still much smaller than can justly be expected from the younger blocks when these come to harvesting age.

(b) *Munsong*.—The total cinchona area on all divisions of Munsong at the end of March 1913 was 1,294½ acres, being an increase of 246½ acres over last year's return. During the year 221 acres of all species on all divisions were planted up. Kashyem has had 119 acres extension, Munsong 22 acres, and Burmiak 80 acres. The total number of plants on Munsong on 31st March 1913 was about 1,713,787, being an increase of about 200,471 during the year. The number of trees uprooted was 107,962, and from this harvest 471,468 lbs. of bark were obtained. The yield per tree therefore works out at an average of 4.36 lbs. Of the total harvest from all species *Cinchona Ledgeriana* comes easily first with 464,416 lbs. and of this amount Kashyem division yielded 151,067 lbs. and Munsong division 313,349 lbs. Harvesting on Burmiak the young division has not yet commenced, but the plants look well and as yet remain unmolested by *Helopeltis*, an insect-pest which is causing some anxiety on Kashyem.

4. **Plantations as a whole**.—The total area under cinchona on both plantations at the end of March was 1,779½ acres, an increase of 221½ acres in the grand total having taken place during the year. Over this acreage 2,853,852 plants are distributed, and this number is an increase of 135,005 over last year's figure. From the total harvest on both plantations of 216,978 uprooted trees 611,338 lbs. of dry bark were obtained. These figures give an average yield per tree on both plantations of 2.81 lbs. Such an average yield is small when compared with that of the 27 special trees mentioned in last year's report as selected from Munsong for determination of the probable future yield, but the average yield per tree will doubtless go quickly on the increase as the older and less profitable blocks on Mungpoo get used up.

5. **Factory and Outturn**.—The total quantity of bark worked up in the factory during the year was 758,231 lbs. This consisted of 4,000 lbs. *C. Sucirubra* bark, 294,060 lbs. *Ledger* bark, 3,040 lbs. *Hybrid* bark, 387,174 lbs. *Java Ledger* bark, and 69,957 lbs. *Java Hybrid* bark. The products yielded were 43,853 lbs. Sulphate of quinine, 1 lb. 4 oz. Cinchonine Sulphate 6,949 lbs. 12 oz. Cinchona Febrifuge, and 299 lbs. 11 oz. Residual alkaloid. The total outturn of the factory was 51,103 lbs. 11 oz. against 48,388 lbs. 12 oz. of the previous year. This excess of 2,715 lbs. over last year's outturn coincides with the largest yield of Sulphate of Quinine the factory has ever produced in one year.

The 301,100 lbs. of plantation bark yielded, when the quinine in the cinchona febrifuge is included, 13,336 lbs. of quinine sulphate, or 4.43 per cent., a decided advance on last year's percentage of 3.4. The 457,131 lbs. of purchased Java bark yielded 31,347 lbs. quinine sulphate, or 6.86 per cent.

The Government of India made a special grant of 3 lakhs of rupees with which to buy quinine to form a reserve while the market price was low. In all 29,103 lbs. 9½ oz. were bought in Amsterdam at an average rate of Rs. 8-7-5 per lb., and, as the price has already risen to above Rs. 10 per lb. with every possibility of a further rise, the investment was evidently justified. The stock of quinine on 31st March 1913 amounted to 132,374 lbs. 3 oz., and,

in order to warehouse it, a large building has been erected with the grant of Rs. 6,000 which Government allowed for the purpose. The store is fireproof, with a ferro-concrete floor 2 feet above ground level and has been designed with a view to putting in a second floor when required. The building of this warehouse used up most of the available labour and the transfer of the crystallizing work to a new building has had perforce to suffer delay. The usual repairs and overhauling have been undertaken in the factory, which is at present in a good state of efficiency. Besides the usual weekly analysis conducted to check the working of the vats, over 400 sets of analysis have been made of plantation bark samples.

6. **General charges.**—The general charges against the department as a whole amounted to Rs. 9,437-7-8 against Rs. 11,165-9-5 charged last year. Details are given under Appendix D.

7. **Mungpoo Plantation charges.**—These amount to Rs. 39,686-3-6 against Rs. 38,031-8-9, last year's figure. Details are to be found under Appendix C (2).

8. **Munsong Plantation charges.**—These amount to Rs. 68,235-15-4 against Rs. 59,127-13-8 last year, and are detailed under Appendix C (2).

9. **Total Plantation charges.**—These amount to Rs. 1,07,922-2-10, an increase of Rs. 10,763-1-5 over last year's figure.

10. **Net manufacturing charges.**—The total working expenses of the factory amount to Rs. 74,884-6-7 as against Rs. 76,698-6-11 incurred last year.

11. **Expenditure on factory additions and alterations.**—These amount to Rs. 5,088-3-3 and include a charge of Rs. 2,000 for alterations to the crude quinine apparatus.

12. **Storage and distribution charges.**—Appendix D VI shows the details of an expenditure of Rs. 2,081-0-1 under this head. The work in connection with the storage godown mentioned above, for which a sum of Rs. 6,000 was set apart out of the Government of India grant for the purchase of reserve stock, has been undertaken by the Public Works Department. The sum of Rs. 2,196-4-3 not accounted for in this report was expended by the Prison Department in connection with the distribution of factory products.

13. **Expenditure on bark purchase.**—Rupees 2,20,695-1-2 were expended on the purchase freight and carriage of 758,231 lbs. of Java-grown Ledger and Hybrid barks. The sum of Rs. 2,46,314-6-6 went to the purchase of quinine bought at Amsterdam and landed at the factory. Out of the grant of Rs. 3,00,000 mentioned elsewhere as set aside in connection with the acquisition of a reserve, Rs. 44,000 were allotted for the purchase of bark, Rs. 2,50,000 for the purchase of quinine, and Rs. 6,000 for the erection of the storage godown. Details are furnished in Appendices D VII and VIII.

14. **Cost of Plantation bark.**—At a meeting held in which methods of calculating cost of plantation bark were discussed, Mr. Waterfield of the Accountant-General's office, Mr. Standen of the Madras Cinchona Department, and Major Gage, i.m.s., Superintendent of Cinchona Cultivation in Bengal, arrived at the conclusion that the best method of calculating this would be to divide the annual increment of dry bark from 1 acre by the average annual expenditure per acre. At Mungpoo an acre was selected in a block 9 years old. The area of the block when planted was 55 acres: the amount of dry bark harvested from it up to 31st March 1913 was 66,138 lbs., which gives an average yield of 1,202.50 lbs. per acre. The acre selected contained 264 trees and these on uprootal gave a harvest of 1,460 lbs. The total harvest from an acre of this block may therefore be taken as 2,665.50 lbs. and this amount divided by 9, the age of the block, gives 296.16 lbs. average yield per acre per annum. The total amount spent on the cinchona plantation during the life of this block was—deducting sums spent on reforestation—Rs. 3,03,311-15-9, and this amount divided by the acreage of cinchona on Mungpoo, 485 acres, gives an expenditure of Rs. 625-6-2 per acre for 9 years, or Rs. 69-13-1 per acre per annum. The cost of plantation bark based on these figures is therefore Rs. 69-13-1 per 269.16 lbs., or 4.2 annas per lb.

At Munsong the same method of calculation gave a figure of about 1 anna per lb. of bark delivered at the factory. The method is rather partial to a young plantation like Munsong, and the figures, as will be seen on reference to last year's report, differ considerably from those obtained by Major Gage's original method of estimation. New data will have to be obtained from various localities in both plantations until a figure sufficiently accurate to base calculations on is obtained.

15. Value of Plantation bark.—The average unit rate during the year was 4.28 cents per $\frac{1}{2}$ kilo, five Dutch cents = 1 anna and $\frac{1}{2}$ kilo = 1.102 lbs. From numerous analysis conducted an average of 4.87 per cent. was obtained for plantation bark.

The value of the bark therefore works out at $\frac{4.28 \times 1.102}{5} \times \frac{1}{1.102} = 3.62$ annas per lb. The total harvest of 611,338 lbs. is therefore valued at Rs. 1,38,315-3. This rise in the price of bark during the year, coupled with the increased percentage of quinine as shown by laboratory analysis in plantation bark, puts the total plantation expenditure of Rs. 1,07,922-2-10 on the right side. The fact that Munsong has now come to a harvesting age and that the total yield from both plantations this year exceeds that of last year by 311,958 lbs. also account for the huge increase in the bark harvest value.

16. Cost of Quinine production.—The total quantity of bark used in the factory was 758,231 lbs., of which 301,100 lbs. were various plantation barks. Taking 2.6 annas as the average cost of Mungpoo and Munsong barks combined, the value of the quinine before extraction is Rs. 48,928-12. The 30,100 lbs. of plantation bark yielded 13,336 lbs. quinine, which therefore cost in the bark Rs. 3-10-1 per lb. The Java bark worked up amounted to 457,131 lbs. and cost Rs. 1,34,905. It yielded 31,347 lbs. quinine, which therefore cost Rs. 4-0-6 per lb. in the bark. The net manufacturing charges amount to Rs. 74,884-6-7, taking Rs. 4,718-11-10 half general charges and Rs. 5,000 for depreciation, the total manufacturing charges may be taken as Rs. 84,603-2-5, and this expenditure was incurred in producing 51,193 lbs. 11 oz. of quinine. The cost of extraction per lb. of bark was therefore 1.655 annas and agrees very closely with last year's figure.

To extract the 13,336 lbs. of quinine from 301,100 lbs. plantation bark, therefore cost $\frac{301,100 \text{ lbs.} \times 1.655 \text{ annas}}{13,336 \text{ lbs. quinine}} = \text{Rs. } 2-5-4$. This, added to the cost of 1 lb. quinine in plantation bark, brings the cost of 1 lb. of quinine from plantation bark to Rs. 5-15-5.

The cost of extraction per lb. of quinine from Java bark was $\frac{457,131 \times 1.655}{31,347} = \text{Rs. } 1-8-1$, and this, added to the cost of quinine in Java bark, brings the total cost per lb. of quinine from this source to Rs. 5-8-7. The cost of quinine production from Java bark is therefore slightly under that from local; but as has been pointed out on a former occasion, the method of calculating on pounds of bark used is somewhat unduly favourable to the richer Java barks. The cost of the imported bark also refers to the 1911-12 figures, and since that time the rise in price is certainly sufficient to raise the cost of production of quinine from this source above that from home-grown bark.

17. Issue of Products.—In order that this report may be as complete as possible, the authorities at the Juvenile Jail, Alipore, from which all distribution now proceeds, were asked for a statement of issues, and this they have again kindly furnished. The total issue of Sulphate of Quinine during the year amounts to 13,787 lbs. 1 $\frac{1}{2}$ oz. against 15,838 lbs. 13 $\frac{1}{2}$ oz. issued last year. The Punjab accounts for an increase of 1,356 lbs., but this is more than counterbalanced by a decrease to Bengal of 3,260 lbs. The output of Cinchona Febrifuga has decreased by 1,092 lbs. 8 oz. chiefly accounted for by reduced indents from the Lahore Cantonment. There has been practically no demand for Sulphate of Cinchonidine and Cinchonine Sulphate. A statement of sales of factory products to dispensaries in the various provinces under the management of municipalities and local boards will be found in Appendix G.

18. **Expenditure and receipts.**—The receipts for the year amount to Rs. 1,39,019-6-10, being Rs. 13,884-0-5 less than last year's figure, and Rs. 5,27,403-5-3 less than the year's expenditure. The total expenditure within the Cinchona Department was Rs. 6,66,422-12-1, being Rs. 16,354-3-11 less than the sum allotted. Deducting Rs. 6,000 spent by the Public Works Department for the erection of the quinine godown, the net saving of the department amounts to Rs. 10,354-3-11. Of the receipts Rs. 39,323-3-6 were in cash and Rs. 99,696-3-4 by book credit. Of the cash sales Rs. 28,872-8-6 were for Sulphate of Quinine, Rs. 24-12 for Sulphate of Cinchonidine, Rs. 8,186 for Cinchona Febrifuge, Rs. 1,738-14 for Amorphous alkaloid, Rs. 10 for seeds, Rs. 383-8 for bark, and Rs. 107-9 for miscellaneous items.

19. **Stock Account.**—The Quinine reserve at the end of the financial year stood at 132,374 lbs. 3 oz., being an increase of 59,169 lbs. 8 oz. during the year. All items have been valued at the average rates at which they were sold by or purchased by the department during 1912-13. The value of stock on 31st March 1913 stood at Rs. 16,98,164-9—details will be found in Appendices C (1) and C (2).

20. **Profit and Loss Account.**—The gain on revaluation of stock at the end of 1911-12 was Rs. 1,66,180-12-4, and on deduction of the non-recurrent charges a profit balance of Rs. 1,34,106-14-8 remains. This account will be found under Appendix E.

21. **Sale of Pice packets.**—A statement of sales during the year of Sulphate of Quinine in 10-grain pice packets and $3\frac{1}{2}$ -grain tablets will be found under Appendix H, the materials for which the Jail authorities have kindly furnished.

22. **Miscellaneous.**—Rupees 5,293-12 collected for land rent and grazing privileges have been paid into the Darjeeling treasury, but this amount has not been credited to the Cinchona Department.

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C. C. CALDER, B.Sc., B.Sc. (AGRI.), F.L.S.,

*Offg. Superintendent, Royal Botanic Garden, Calcutta,
and of Cinchona Cultivation in Bengal.*

**RESOLUTION ON THE ANNUAL REPORT ON THE POLICE
ADMINISTRATION OF THE TOWN OF CALCUTTA AND
THE SUBURBS FOR THE YEAR 1912.**

POLITICAL DEPARTMENT.

POLICE.

DACCA. THE 5TH AUGUST 1913.

RESOLUTION—No. 6628 P.

READ—

The Annual Report on the Police Administration of the Town of Calcutta and the Suburbs for the year 1912.

SIR F. L. HALLIDAY, K.T., C.I.E., M.V.O., held charge of the office of Commissioner of Police throughout the year. The scheme for the reorganization of the Calcutta Police was introduced completely from the 2nd November 1912; the three Town and the two Suburban Police Divisions were amalgamated and formed into four divisional charges, three of which were each placed under a Deputy Commissioner of Police and one Division under a Superintendent. The charge of the combined Criminal Investigation and Intelligence Branch was held by another Deputy Commissioner.

2. The number of judicial convictions of members of the force increased from 39 to 41 and the offences were also of a graver nature; but an increase in the number of dismissals was more than counterbalanced by a decrease in other departmental punishments. The incremental pay for constables sanctioned during the year had the effect of reducing the number of resignations for the time being; fewer constables, too, deserted or were discharged. At the same time only 554 recruits were enlisted as compared with 639 in the previous year, and the arrangements for recruitment and training are not yet satisfactory. The Constables' Training School at Nathnagore has ceased recruiting for the Calcutta Police, and at present recruits are enlisted and trained in Calcutta under most inadequate and inconvenient conditions. A scheme for a separate Training School for Calcutta is now before Government. It is proposed to locate the school in the Dullunda buildings which are at present occupied by the Bengal Forms Department and will, it is hoped, be available next year. Meanwhile a temporary school will be opened for the training of 250 constables; and by the introduction of a better system of training, a higher standard of efficiency may be gradually attained.

3. In last year's resolution the hope was expressed that the transfer of the headquarters of the Government of India from Calcutta would remove the difficulty of providing adequate accommodation for the Calcutta Police Courts and the Police headquarters. This hope, however, has not been realised, and a solution of the problem has to be sought in other directions. Meanwhile, to remove the physical congestion of the existing courts, His Excellency in Council has decided as an experimental measure to create two new courts in the northern and southern portions of the town. Progress has also been made towards providing accommodation for the European Sergeants of Police at headquarters which has for many years been notoriously inadequate. Plans and estimates have been prepared for a four-storied building to be erected in the Lall Bazar compound to take the place of the existing two-storied building; the scheme has received the administrative approval of Government.

4. During the year a report was submitted to Government by the Commissioner of Police and Mr. H. P. Duval, I.C.S., containing their recommendations as to the procedure to be adopted by the Police and courts in cases in which juvenile offenders are concerned, together with a draft Bill to

give effect to their recommendations. A Committee was appointed to consider the draft Bill and to report on the possibility of starting industrial schools, appointing probationary officers and giving effect generally to the provisions of such a Bill. As the proposals were far-reaching and would need a large measure of public support, His Excellency in Council has directed that they should be subjected to further scrutiny by a larger and more representative Committee. The Committee has now begun its labours and its report is awaited.

5. On the 19th November 1912 a disaster occurred owing to the capsizing of a *dinghi* boat at the Sibpur Ferry Steamer Ghat, which led to the loss of 11 lives. A Committee was appointed by Government to enquire into the circumstances and to suggest practical measures for remedying the defects in the existing arrangements. As a result the Commissioner of Police has prepared a number of suggestions for ensuring the safety of passengers who use the ferry steamer service pontoons and for augmenting the police at the pontoons when they are likely to be crowded. These recommendations are under the consideration of the Port Commissioners.

6. There was a remarkable increase of 31,327 in the number of cognizable cases, chiefly due to prosecutions under the traffic regulations. The figures for road obstruction cases in Calcutta and Suburbs have risen from 6,608 in 1908 to 24,564 in 1912. In the opinion of the Commissioner of Police commensurate results in the diminution of road and footpath obstructions have not been obtained by this very large increase in prosecutions, chiefly owing to the want of convenient sites where petty vendors licensed by the Corporation can congregate without trespassing on to the footpath and owing to the absence of mechanical means of handling expeditiously the enormous volume of merchandise in the crowded bazars of the city. The Commissioner of Police is of opinion that, until improvements are made in these directions, the public will not enjoy to the full the amenities of civic life which depend so largely on the vigilant suppression of minor annoyances. The Calcutta and Suburban Police Amendment Act, Act III of 1910, extended considerably the powers of the police to deal with the regulation of nuisances and obstructions; and the police have made good use of the powers conferred on them. Yet it appears that criminal prosecutions have failed so far adequately to deal with the situation; and it may be that the present trade conditions make road obstruction inevitable in spite of the existing laws. The question of obtaining some measure of amelioration by other methods will have to be considered; meanwhile the policy of prosecuting for these offences should not be relaxed. Greater activity was shown in prosecuting for offences under the Motor-Car Act and statutory rules; and though the number of deaths caused by motor-cars and cycles increased, it must be remembered that the number of motor vehicles used in Calcutta is increasing largely year after year. There was a gratifying decrease in the total number of persons killed and injured in conveyance accidents; and the Governor in Council agrees with the Commissioner of Police that the police may claim with some justice that an improvement has taken place in the regulation of traffic.

7. During the year the craze for gambling on cotton figures increased to such an extent as to become a public menace. An ordinance was issued in December 1912 which effectively stopped the evil for a time. Legislation has since been undertaken which should have the effect of preventing any recurrence of this mischievous form of gambling.

8. Mr. B. A. Westbrook, the Chief Officer of the Fire Brigade, arrived from England and took charge of the Brigade on the 10th February 1912. His report on the reorganization of the Brigade has been considered by a Committee appointed for that purpose; and the proposals of the Committee for the reorganization and establishment of a central fire station and out stations are now under the consideration of Government.

9. The Governor in Council notes with pleasure the Commissioner's appreciation of the services of the officers who have done good work and desires to express his acknowledgment to Sir Frederick Halliday for his successful administration of the Calcutta Police during the year.

SUPPLEMENT TO THE CALCUTTA GAZETTE. AUG. 6, 1913. 1039

ORDER.—Ordered that a copy of the Resolution be forwarded to the Commissioner of Police, Calcutta, for information and guidance.

Ordered also, that a copy of the Resolution be forwarded to the Chief Presidency Magistrate, Calcutta, the Commissioner of the Presidency Division, the Chairman of the Corporation of Calcutta, and the Municipal Department of this Government, for information.

Ordered also, that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Governor-in-Council,

J. G. CUMMING,
Offg. Chief Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL

Forecast of the summer *til* crop, 1913-14.

(NOTE.—On the average of the five years ending 1911-12, the area under *til* in Bengal represents some 5·7 per cent. of the total area under *til* in British India.)

Character of the season.—There was a scarcity of rain at the time of sowing in Khulna, Midnapore, Howrah, Rajshahi, Dinajpur, Bogra, Bakarganj, Noakhali and in parts of Mymensingh. In other districts the weather was favourable at the beginning, but an excessive rainfall in June throughout the province retarded the growth of the crop. Some damage to the crop has indeed been reported from almost all the important *til* growing districts. The outturn of the crop has been below the normal everywhere excepting in Malda and Pabna.

Area sown.—The total area sown with the crop is estimated at 183,800 acres against 200,100 acres of last year.

Outturn.—According to the estimates of the District Officers the outturn of the crop for the province comes to 76 per cent. against 79 per cent. of last year. Taking the normal yield per acre to be $4\frac{1}{2}$ maunds, the gross outturn of the province amounts to 21,800 tons as against 24,700 tons of last year.

CALCUTTA,
The 30th July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

APPENDIX I.

Forecast of the Summer til Crop of 1913-14.

DISTRICT.	Estimated normal area under summer crop.	ESTIMATED AREA UNDER SUMMER CROP.		ESTIMATED OUT-TURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commenced this year and whether that date is early, normal or late.	Remarks by District Officers.	REMARKS BY DISE-TOP.
		Last year.	This year.	Last year.	This year.				
	Acres.	Acres.	Acres.						
24-Parganas ...	100	109	100	84	87	April. Normal ...	Not yet begun. Will commence from the latter part of August.	The weather was unfavourable and in account of heavy rains the crops have been damaged to a great extent. Hence the outturn will be below the normal.	
Nadia ...	300	---	---	---	---	---	---	The crop has not even grown this year.	
Kushtidaha ...	1,000	1,700	2,400	62	68	From end of February to beginning of March. Normal.	June and July. Normal.	The increase in area sown this year is due to favourable rainfall at sowing time and to the fact that mulberry is being replaced by this crop. Drought prevailed in May and excessive rainfall in June, on account of which about five annas crop was damaged. Hence the outturn has fallen below the normal.	
Jessore ...	2,300	900	800	50	50	February. Normal	June ...	The weather was favourable at the beginning but much damage has been done to the crop on account of heavy rains during the harvest time. Consequently the outturn has fallen below the normal.	
Kaunia ...	4,400	4,300	4,100	100	87	First week of February. Normal.	End week of May. Normal.	The decrease in area this year is partly due to the fact that jute was grown in lands ordinarily reserved for rice, and partly to the want of timely rainfall. Hot weather at sowing time and excessive rainfall afterwards caused damage to the crops to the extent of about 5 annas.	
Bardwan ...	2,800	2,800	3,000	85	83	End of January to March. Normal.	End of May to June. Normal.	The weather was hot in April, but excessive rain fell afterwards. Owing to heavy rainfall the outturn has fallen below the normal. The increase in area under it this year is due to increasing productivity of the cultivation.	
Birbham ...	400	400	400	75	85	February. Normal	June. Normal	The weather was favourable at sowing time. Subsequent excessive rainfall affected the growth of the crop. Hence the outturn is below the normal.	
Bankura ...	2,700	2,000	2,000	80	83	January to February. Normal.	Done	The weather was favourable at sowing time and during the growth of the crop. There had been some damage by rain at the harvesting time and hence the outturn has fallen below the normal.	
Midnapore ...	10,000	10,000	9,700	83	86	April and May. Late.	June and July. Normal.	The decrease in area this year is due to want of rain at sowing time in Ghatal sub-division. The weather condition of the crop is fair in all the subdivisions except Ghatal, where considerable damage has been caused on account of heavy rains. Hence the outturn has fallen below the normal.	
Hooghly ...	1,000	900	900	100	83	Middle of December. Normal.	1st week of March.	The weather was favourable at sowing time but subsequent heavy rain at the harvest time caused the outturn to be less than the normal.	

DISTRICTS.	Estimated normal area under summer ill.	ESTIMATED AREA UNDER SUMMER ill.		ESTIMATED CROPS AS A PER- CENTAGE OF THE NORMAL YIELD FOR UNIT OF AREA.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally com- menced this year and whether that date was early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.				
Bhowali	300	300	180	75	50	1st week of February. Normal.	Middle of June. Normal.	The decrease in area sown this year is due to want of sufficient rainfall at the sowing time. The weather, though favourable at the outset, turned unfavourable afterwards on account of excessive rain causing damage to the crop to the extent of 2 annas. Hence the output is below the normal.	
Rajshahi	27,400	24,400	4,500	44	45	Middle of March. Normal.	1st week of June. Normal.	The decrease in area as compared with that of last year is due to less area reported by the Subdivisional Officer, Natore, for which an explanation will be furnished when received. The weather and condition of the crop were unfavourable for want of rainfall at the sowing time and subsequent heavy rain at harvest time. Hence the output has fallen below the normal.	
Barisal	400	400	100	80	75	Beginning of May. Late.	August. Late.	The decrease in area sown this year is due to want of rainfall at sowing time. Excessive rain afterwards, and hence the output is likely to be below the normal.	
Jayidgarh	300	...	...	...	...	...	...	The area sown is too insignificant to require any statistics.	
Rangpur	300	300	300	75	80	March. Normal.	June. Normal.	The weather was favourable at the time of sowing, but subsequent heavy showers of rain damaged the crop to a certain extent. Hence the output has fallen below the normal.	
Rogra	14,000	9,000	5,000	50	35	Middle of April. Normal.	Middle of June. Normal.	The decrease in area sown this year is due to increased cultivation of jute. There was want of rain at the sowing time and heavy rainfall began afterwards which retarded the growth of the crop and also damaged the crop considerably. Hence the output has fallen far below the normal.	
Pabna	23,500	21,500	21,500	100	100	Middle of March. Normal.	Middle of June. Normal.	The weather was favourable and the growth of the crop good. The output is reported to be normal.	
Maida	501	500	500	100	100	April. Normal.	Not yet commenced.	The weather and general condition of the crop was good. There was no damage to the crop from any cause. The output is reported to be normal.	
Dacca	8,100	7,800	15,000	54	60	In March except in Moushiganj sub-division, where it began in latter part of January. Normal.	In June except in Moushiganj sub-division, where it began in May. Normal.	The weather was favourable at sowing time, but subsequent heavy rain at harvest time did damage to the crop.	
Mymensingh	66,000	68,000	68,000	90	75	Middle of March. Normal.	Middle of June. Normal.	The weather and rainfall have been favourable at sowing time except in Tangail sub-division, where insufficient rain at the beginning and excessive rain afterwards did much damage to the crop. Some damage was also caused by insects. Hence the output has fallen below the normal.	
Faridpur	10,700	4,400	5,600	53	75	February. Normal.	End of May. Normal.	The increase in area sown this year is due to favourable weather at sowing time, especially in Madaripur sub-division. But subsequent heavy rain did damage to some extent. Hence the output has fallen below the normal.	

DISTRICT.	Estimated normal area under summer rice.	ESTIMATED AREA UNDER PUMPKIN		ESTIMATED COT- TON IS A PER- CENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing usually begins this year and whether that date was early, normal or late.	Date by which harvesting generally com- mences this year and whether that date is early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.				
Baharaguri	10,000	10,000	10,000	100	100	Middle of February. Normal.	End of May. Normal.	Enquiry is being made as to the cause of decrease in area as compared with that of last year. The weather was unfavourable at sowing time and some damage was caused by heavy rainfall in Bhoja subdivision. The output has fallen below the normal for above reasons.	
Chittagong	800	800	800	80	100	March. Normal.	First week of July. Normal.	The weather was favourable for the cultivation and growth of the crop. Subsequent heavy rainfall caused some damage to the crop.	
Tripura	11,000	8,000	8,000	80	75	March. Normal.	June. Normal.	The decrease is due to revision of area this year after enquiry in the Brahmanbaria sub- division. The weather was good at sowing time but some damage was done by heavy rainfall during harvest time, which has caused the output to fall below the normal.	
Naokhat	14,000	14,000	14,000	60	60	February. Normal.	June. Normal.	The weather and general condition of the crop was not favourable. The crop was damaged on account of insufficient rain at sowing time and excessive rain subsequently. Hence the output has fallen much below the normal.	
Total Bengal	242,000	200,000	192,000	78	78				

* Revised.

APPENDIX II.

Forecast of the Summer Til Crop of 1913-14.

PROVINCE.	AREA (IN ACRES).						YIELD (IN TONS).					
	Of current year's crop (1912-13).	Of previous years' crop (1912-13).	Average of preceding	Percentage by which column 3 exceeds (+), or is less than (-), area in		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 3.	Percentage by which column 7 exceeds (+), or is less than (-), yield in		Average of preceding	Column 8.	Column 9.
				Column 4.	Column 5.			Column 6.	Column 7.			
1	2	3	4	5	6	7	8	9	10	11	12	13
Bengal	162,000	200,100	186,000	114%	114%	21,500	24,700	114%	114%	21,500	24,700	24

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 4th August 1913.

Summary.—During the week under report general rain fell all over the province. Stormy weather prevailed during the first part of the week in 24-Parganas and Khulna. Damage to jute and paddy from the effects of heavy rain is reported from some places of Western Bengal. Prospects of standing crops are reported to be generally fair in Eastern Bengal, but less promising in Western Bengal. Harvesting of jute and *aus* rice and the transplantation of winter rice are in progress. The average price of common rice has risen by about 0·6 per cent. as compared with that of the previous week. Cattle-disease is reported from ten and scarcity of fodder is reported from three districts. Reports of injury by insect-pests have been received from Faridpur and Bakarganj.

District No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SERIAL, PUN. RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	2·98	6½	6½	Weather cyclonic and rainy. The transplantation of winter paddy continues. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Cattle-disease is reported from Mathurapur, Falta, and Kakdip in Diamond Harbour.
	Diamond Harbour.	3·23	7½	8½	
	Barrackpore	2·90	7½	7½	
	Barasat ...	4·04	7½	7½	
	Basirhat ...	6·78	7	7	
2	NADIA ...	2·01	7½	7½	Weather seasonable. Weeding of paddy and jute continues. Transplantation of winter rice continues. Prospects of jute and other standing crops are not favourable. Jute is reported to have been damaged by insect-pests in places of Santipur and Tehatta thanas. Harvesting has commenced in some places of the Kushtia subdivision. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Mirpur thana.
	Kushtia ...	2·65	7½	7½	
	Meherpur ...	4·88	7½	7½	
	Chusadanga ...	4·10	7½	7½	
	Ranaghat ...	3·68	7	7	
3	MURSHIDABAD	2·73	8	7½	Weather hot. The condition of jute is fair. Cattle-disease is reported from Gokarna (police-station Kandi) and Nawada (police-station Sadar). Fodder and water are sufficient.
	Lalbagh ...	2·03	8	8	
	Jangipur ...	6·01	(n)	7½	
	Kandi ...	5·42	8½	8½	
4	JESSORE ...	1·63	7	7	Weather seasonable. Rainfall is general. Harvesting of jute and <i>aus</i> paddy is going on in places. Prospects of jute are not favourable in Jhenidah, Narail and Bangaon, but fair in Sadar and Magura. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Bangaon.
	Jhenidah ...	4·71	7	7	
	Magura ...	3·37	7	7	
	Narail ...	8·57	7½	6½	
	Bangaon ...	5·02	7½	7½	
5	KHULNA	4·39	7	7	Weather stormy during the first half of the week but seasonable afterwards. Harvesting of jute and <i>aus</i> paddy is going on. Condition of standing crop is not good. Land is being prepared for <i>til</i> . Transplantation of winter rice is progressing. Rinderpest is reported from Fakirhat, and foot-and-mouth disease from Kaliganj and Asasuni thanas.
	Satkhira ...	6·76	6½	6½	
	Bagerhat ...	6·96	6½	6	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Bakhail are those prevailing on the previous Saturday. From all other headquarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	Pains of common sick, in sheep, per horse.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3 Inches.	4	5	6
6	BURDWAN ...	2.25	8	8	Rainfall is general. Transplantation of winter rice is going on. Prospects of jute are not hopeful. Condition of sugarcane is not good. Fodder and water and stocks of food-grains are sufficient. Cattle-disease is reported from thana Monteswar.
	Asansol ...	3.18	8	8	
	Kulwa ...	2.11	8½	8½	
	Kalna ...	5.84	7½	(n)	
7	BIRBHUM ...	3.05	8	8	Weather hot. Ploughing of lands and transplantation of paddy continue. Fodder and water are sufficient. No cattle-disease.
	Rampurhat ...	2.48	8	8	
8	BANKURA ...	1.37	8½	8½	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from Taldangra police-station.
	Vishnupur ...	1.78	8½	8½	
9	MIDNAPORE	4.06	8½	8½	Weather cloudy and sultry. Transplanting of winter rice is going on. Paddy and jute have been greatly damaged at Tamluk, Sabong, Keshpur, Pingla and Mohonpur thanas owing to heavy rainfall and floods. Fodder and water are sufficient. No cattle-disease.
	Ghatal ...	1.65	8	8	
	Tamluk ...	2.80	6½	7	
	Contai ...	(n)	(n)	7	
10	HOOGHLY ...	3.52	7	7	Weather seasonable. Recent heavy rain has done much damage to jute. Transplantation of winter rice continues. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	4.56	7	7	
	Arambagh ...	4.67	8½	8½	
11	HOWRAH ...	2.21	7	7	Weather seasonable. The rainfall of last week has damaged the <i>bhadoi</i> crops to some extent and in places retarded the transplantation of winter rice. Prospects of standing crops are poor. Fodder, water and food-stocks are sufficient. The harvesting of jute has not yet commenced. No cattle-disease is reported.
	Ulbaria ...	1.88	7½	7½	
12	RAJSHAHI (RAMPUR-BOAILA)	2.92	6½	7½	Weather seasonable but occasionally very sultry. Prospects of standing crops are fair, but those of jute are not very good. Harvesting of jute continues. Stock of food-grains and fodder is sufficient.
	Naogaon ...	2.28	7½	7½	
	Nator ...	2.84	8	8	
13	DINAJPUR ...	1.61	8	8½	Weather hot. Export is confined to Sadat. Stocks of rice and fodder are sufficient. Transplantation of winter rice is retarded at Thakurgaon for want of rain. Harvesting of jute continues. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Kaliaganj.
	Thakurgaon ...	0.71	8	8	
	Balrghat ...	0.60	7½	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	0.51	8	8	Weather hot and not favourable for winter paddy, of which transplantation is going on, but in some places it is nearly stopped for want of rain. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. Cutting of jute has commenced. No want of fodder, water and food-grains.
	Alipur	2.33	7	6½	
15	DARJEELING	2.86	6½	6½	Weather hot, but very favourable for crops in the hills. More rain is wanted in the Terai. Prospects of maize are better than previously expected. Average price of maize is about 7 seers per rupee. Some cases of foot-and-mouth disease are still occurring.
	Kurseong	7.51	7	7	
	Siliguri	0.61	7	7	
16	RANGPUR	6.12	7	7	Weather very hot. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	3.05	7	7	
	Kurigram	3.05	7½	7½	
	Gaibanda	(n)	7½	7½	
17	BOGRA	2.40	7½	7½	Weather hot and partially cloudy. The rainfall is almost general. Transplantation of <i>aman</i> paddy is going on briskly. Harvesting of <i>aus</i> rice and jute continues. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA	1.02	7½	7½	Weather hot and occasionally cloudy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. About 8½ annas of the jute crop has been harvested, but is being retarded for want of sufficient water for steeping. No cattle-disease is reported.
	Sirajganj	1.46	7	7	
19	MALDA	0.23	7½	7½	Weather cloudy and hot. Transplantation of winter paddy and harvesting of <i>bhadoi</i> paddy continue. Condition of jute crop is not good. Fodder and water are sufficient. Cattle-disease is reported from Gomastapur thana.

Serial No.	Districts and subdivisions	Rainfall. Inches.	PRICE OF COMMON RICE, IN MUSK, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
20	COOCH BEHAR	1.16	8	8	Weather very hot. Harvesting of <i>bitri</i> paddy is in progress. More showers are urgently wanted for transplantation of winter paddy. The present condition and prospects of jute and other standing crops are fair. Fodder and water are sufficient.
21	DACCA	3.00	6½	7	Weather seasonable. Prospects of standing crops are fair, but reported to be bad in Srinagar thana in the Munshiganj subdivision. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Munshiganj ...	4.58	7	7	
	Narayanganj ...	2.60	6½	7½	
	Munshiganj ...	1.31	6½	6½	
22	MYMENSINGH	0.28	7	7	Weather hot and unseasonable. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease.
	Jamalpur ...	0.39	7½	7½	
	Tangail ...	2.33	6½	6½	
	Netrakona ...	1.36	7	8	
	Kishoreganj ...	0.05	7½	7½	
23	FARIDPUR ...	2.80	7	7	Weather seasonable. Damage to the <i>aman</i> crop by <i>paruli</i> insects is decreasing.
	Goalundo ...	1.96	7½	7	
	Madaripur ...	6.68	7	6½	
	Gopalganj†	(70)	7	7	
24	BAKARGANJ (BARISAL).	6.52	6	6½	Weather seasonable. Effects of heavy rain and floods are bad for standing crops in Pirozpur and Patuakhali, but favourable in Bhola. Damage by <i>pamari</i> insects is reported from Pirozpur. No cattle-disease is reported. Prospects of jute crop are not favourable in Pirozpur. Fodder and water are sufficient.
	Pirozpur ...	9.46	6½	6½	
	Patuakhali ...	16.12	6½	7	
	Dakshin Shal- bazpur (Bhola).	9.39	6½	7½	
25	CHITTAGONG	3.02	9	8½	Weather seasonable. Sowing of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy is in progress in high lands. Prospects of standing crops are not bad and those of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	9.70	9	9	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Baridaspur, which is very near to Gopalganj, is shown here.

(a) Not reported.

Serial No.	Districts and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN SHEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
26	TIPPERA (COMILLA). Brahmanbaria. Chandpur ...	2.04 0.54 3.15	7½ 8 6½	6½ 8 6	Weather hot. Prospects of standing crops are fair and less favourable in the northern part of the district. Harvesting of jute and <i>aus</i> paddy is going on. No cattle-disease is reported. Scarcity of fodder is reported from Chandpur.
27	NOAKHALI ... Feni ...	3.09 5.82	6½ 7	6½ 7	Weather seasonable. Harvesting of jute and <i>aus</i> paddy continues. Prospects of standing crops are good on the whole. Cattle-disease is reported from one thana.
28	CHITTAGONG HILL TRACTS.	1.49	7½	7½	Weather cloudy and hot. Prospects of paddy are not good. No cattle-disease is reported.

CALCUTTA,
The 5th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 26th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
20th July 1913	At low tide.	65'4	Not connected with mean sea-level.	65'86	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88'00 and the river gauge has now been connected with it from the 1st of June 1913.
21st "	"	65'3		65'86	
22nd "	"	65'2		65'86	
23rd "	"	65'3		65'76	
24th "	"	65'4		65'56	
25th "	"	65'5		65'66	
26th "	"	65'3		65'66	

To previous years.

9th August	1910	...	...	69'86	Highest water-level.
31st July	1911	...	...	68'46	Ditto.
31st August	1912	...	...	67'16	Ditto.
3rd February	1910	...	...	52'16	Lowest water-level.
25th March	1911	...	...	51'26	Ditto.
12th "	1912	...	...	51'06	Ditto.

N.B.—The gauge-readings commenced from 15th December 1910 at low tide.

A. P. SUR,
for Executive Engineer, Dacca Divn.

DACCA, the 29th July 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 2nd August 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date of last year.	REMARKS.
27th July 1913	8 A.M.	Gauge figures marked are as reduced mean sea level.	57'80	59'90	The top platform of the masonry gauge has a referring bench-mark with reduced level 69'00 above mean sea-level. It is 40 feet west of Barakati Cemetery gate.
28th "	8 "		58'65	60'10	
29th "	8 "		59'15	60'20	
30th "	8 "		59'30	60'40	
31st "	8 "		59'35	60'45	
1st Aug.	8 "		58'85	60'80	
2nd "	8 "		58'50	60'90	

		Highest water-level	...	63'80 on 25th August 1912.
		Lowest	"	42'40 on 18th April 1912.
The previous year	...	Highest	"	66'50 on 20th September 1911.
Ditto	...	Lowest	"	42'16 on 26th March 1911.
Record	...	Highest	"	69'25 on 26th August 1879.
Do.	...	Ditto	"	68'08 on 9th September 1885.
Do.	...	Ditto	"	68'30 on 25th August 1906.
Do.	...	Ditto	"	68'21 on 26th August 1890.
Do.	A.	Lowest	"	37'63 on 25th April 1884.
Do.	...	Ditto	"	38'13 on 14th—15th April 1883.
Do.	...	Ditto	"	39'02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39'28 on 6th—7th May 1906.

BOALIA,
The 2nd August 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 2nd August 1913.**

Mouth and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
27th July 1913: 8 A.M.		19'20	19'20	21'00	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22'41.
28th " " "		19'40	19'40	21'10	
29th " " "		20'40	19'40	21'40	
30th " " "		20'00	20'00	21'30	
31st " " "		20'00	20'00	21'20	
1st Aug. " "		19'70	19'70	21'10	
2nd " " "		19'30	19'30	21'20	
The previous year	Highest water-level	...	22'40 on 30th August 1913.
Ditto	Lowest	...	5'10 on 15th March 1913.
Record (H. F. in Brahmaputra and Ganges)	Highest	...	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	...	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	Ditto	...	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	...	25'66 on 31st July 1900.
Record	Lowest	...	2'42 on 13th March 1908.
Do.	Ditto	...	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto	...	3'16 on 9th to 11th March 1885.
Do.	Ditto	...	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 1st October 1909.

FARIDPUR.
The 2nd August 1913.

S. R. KHASTGIR.
*Subdivisional Officer, P. W. D.,
Faridpur*

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 2nd August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 2ND AUGUST 1913.			WEEK ENDING SATURDAY, THE 3RD AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	283	81,758	404	266	52,710	842
Jute ...	20	6,650*	87	12	3,325†	37
Firewood ...	49	48,550	755	34	20,025	316
Other articles ...	394	121,295	1,250	410	116,384	1,328
Total ...	686	209,253	2,502	728	192,444	2,523
Empty boats and rafts ...	499	...	1,174	752	...	1,766
GRAND TOTAL ...	1,185	209,253	3,676	1,480	192,444	4,289

* Weight by actual measurement, 7,627½ maddas.
† Ditto ditto 4,325 ..

CALCUTTA,
The 6th August 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 19th July 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				TRAFFIC TRAIN-MILES RUN.						
	No. of passengers.	Coaching receipts.	Weight carried.		Receipts.		Other earnings (estimated).		Total earnings.		Coaching.	Merchandise.	Total.
			No.	Lbs.	No.	Lbs.	No.	Lbs.	No.	Lbs.			
Total traffic for the week on 802 miles of railway	40,500	45,000 0 0	373,300	0	4,707,500	0 0	4,300	0 0	1,14,000	0 0	15,565	16,708	32,273
For previous 147 weeks of half-year (a)	1,817,300	8,33,360 0 0	4,576,354	0	6,06,900	0 0	75,780	0 0	15,76,154	0 0	232,904	266,367	499,271
Total for 148 weeks	1,857,800	8,41,360 0 0	4,949,654	0	7,36,100	0 0	80,080	0 0	16,90,154	0 0	248,807	283,075	531,882
COMPARISONS.													
Corresponding week of previous year :-													
Proportion of day month	66,101	69,670 0 0	301,331	0	61,434	0 0	5,691	0 0	1,13,473	0 0	15,185	30,714	45,900
Approximate ratio	87,742	49,861 0 0	874,700	0	73,407	0 0	8,798	0 0	1,34,761	0 0	19,333	30,913	50,246
Per mile of railway corresponding week of previous year	50.24	25.94	311.70		87.55		8.20		146.14		28.34	35.72	44.67
Total to corresponding date of previous year	1,808,321	8,07,645 0 0	4,086,972	0	8,43,923	0 0	71,054	0 0	17,41,872	0 0	235,477	296,920	532,397

(a) Includes audited figures up to May 1913.

(b) Through running of trains on the BHJ section was resumed from the 18th July.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 19th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-turb.		TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.	No.	Lbs.	Coaching.	Merchandise.	Total.
	No.	Rs.	Tons.	Rs.	No.	Lbs.			
Total traffic for the week on 2,032 miles open	434,890	4,11,60,000	1,004,080	611,47,370	85,140	3,67,800	63,004	(c) 20,117	129,011
For previous 147 weeks of half-year (a)	7,808,189	21,36,303	20,782,870	26,88,880	5,32,323	22,84,326	914,900	774,344	1,689,244
Total for 148 weeks	8,243,079	22,15,703	21,786,950	28,01,060	5,57,463	23,07,326	977,904	813,461	1,791,365
COMPARISONS.									
Total for corresponding period of previous year	823,621	1,63,823	1,326,915	1,42,705	25,226	2,71,724	60,000	(c) 20,446	111,514
For mile of corresponding period of previous year	40.75	80.05	656.93	69.93	12.57	131.03			
Total to corresponding date of previous half-year	7,763,298	21,97,049	21,907,059	24,19,816	5,49,150	22,86,317	946,670	813,069	1,759,739
Earnings per Coaching Goods unit Total train mile corresponding during the week		3.77		2.75	35	3.45			
Ratio for corresponding period of previous half-year		3.64		2.61	32	2.32			

(a) Increase chiefly under local; foreign inward slightly decreased.
(b) General decrease chiefly under foreign outwards.
(c) Includes 8,168 miles of balist traffic.

(d) Includes audited figures up to May 1913.
(e) Includes 6,212 miles of balist traffic.
(f) Free goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 1,578 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.			Other earnings (including ferry).			Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.	Coaching.	Merchandise.					Total.		
							Rs.	A. P.	Mds. S.	Rs.		A. P.	Rs.	A. P.	Rs.	A. P.
Total traffic for the week for mile of railway per week	890,890	2,40,870 0 0	1,809,410 0	2,46,290 0 0	24,290 0 0	2,70,580 0 0	98,465	(a) 51,994	150,459				
For previous 13 weeks of half-year (b)	(a) 431	(a) 137 0 0	1,203 0	155 0 0	(a) 1 0 0	(c) 315 0 0	216,087						
Total for 18 weeks	9,721,925	41,21,802 0 0	20,693,183 0	23,78,140 0 0	2,74,148 0 0	26,52,288 0 0	1,463,119	216,087	1,679,206				
	10,612,815	43,62,672 0 0	22,502,593 0	24,18,470 0 0	2,98,438 0 0	27,16,908 0 0	1,561,538	277,997	1,839,535				
COMPARISON.													
Total for corresponding period of previous year	873,275	2,29,123 0 0	1,798,471 0	2,55,400 0 0	22,224 0 0	2,81,727 0 0	92,616	50,443	143,059				
For mile of railway per week for corresponding period of previous year (1,333 miles)	(b) 450	(b) 100 0 0	1,303 0	199 0 0	1 0 0	201 0 0	206,535						
Total to corresponding period of previous year	8,749,515	38,41,925 0 0	21,051,221 0	26,14,441 0 0	2,00,702 0 0	28,15,143 0 0	1,470,804	206,535	1,677,339				

(a) Including 21-31 miles open only for goods traffic. (c) Including steamer earnings, Rs. 21,900.
 (b) Excluding 21-31 miles open only for goods traffic. (d) Includes ballast train-miles, 19,590.
 (e) Audited figures to end of April 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 112-34 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	80,870	12,190 0 0	68,129 0	3,200 0 0	84 0 0	12,274 0 0	4,003	(a) 1,455	5,458
Per mile of railway per week	(a) 390	(a) 103 0 0	595 0	83 0 0	(b) 1 0 0	(b) 173 0 0			
For previous 13 weeks of half-year (d)	789,724	1,06,491 0 0	1,917,471 0	74,099 0 0	16,727 0 0	1,04,327 0 0	57,590	27,754	85,344
Total for 18 weeks	810,704	1,17,681 0 0	1,935,601 0	80,089 0 0	16,857 0 0	1,04,927 0 0	58,393	28,209	86,602
COMPARISON.									
Total for corresponding period of previous year	68,109	14,286 0 0	44,919 0	2,927 0 0	—12 0 0	17,283 0 0	5,897	1,365	7,262
Per mile of railway per week for corresponding period of previous year	60	127 0 0	398 0	27 0 0	—2 0 0	153 0 0			
Total to corresponding period of previous year	789,497	1,06,546 0 0	1,980,933 0	82,149 0 0	1,976 0 0	1,08,621 0 0	61,972	29,134	91,106

(a) Including 20-31 miles open only for goods traffic. (c) Includes ballast train-miles, 64.
 (b) Excluding Bahadurpatti ferry earnings, Rs. 700. (d) Audited figures to end of April 1913.

COOCH BEHAR RAILWAY. (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 35.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	6,620	2,190 0 0	80,780 0	1,700 0 0	70 0 0	3,030 0 0	1,194	(a) 618	1,789
Per mile of railway per week	170	55 0 0	630 0	61 0 0	1 0 0	117 0 0			
For previous 16 weeks of half-year (b)	94,800	24,995 0 0	840,807 0	37,635 0 0	383 0 0	78,013 0 0	18,281	12,271	30,550
Total for 16 weeks	99,970	41,065 0 0	861,987 0	39,335 0 0	403 0 0	80,703 0 0	17,090	12,487	31,473
COMPARISON.									
Total for corresponding period of previous year	4,804	3,030 0 0	23,994 0	1,904 0 0	26 0 0	3,067 0 0	1,120	539	1,659
Per mile of railway per week for corresponding period of previous year	135	81 0 0	674 0	58 0 0	1 0 0	190 0 0			
Total for corresponding period of previous year	74,842	31,045 0 0	677,084 0	41,334 0 0	641 0 0	73,657 0 0	18,614	11,045	31,844

(a) Includes halft train-miles, etc.

(b) Audited figures to end of April 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.											
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.									
	Rs.	A. P.	Mds.	S.	Rs.	A. P.	Rs.	A. P.										
Total traffic for the week	15,870	4,420	0	0	27,180	0	1,510	0	0	50	0	0	5,980	0	0	9,089	(a) 900	2,363
Per mile of railway per week	277	80	0	0	493	0	37	0	0	1	0	0	108	0	0			
For previous 16 weeks of half-year (b)	222,208	86,080	0	0	689,363	0	37,771	0	0	306	0	0	94,279	0	0	30,134	18,727	48,861
Total for 16 weeks	267,479	70,470	0	0	916,443	0	39,281	0	0	356	0	0	1,00,303	0	0	32,193	19,657	48,845
COMPARISON.																		
Total for corresponding period of previous year	17,781	5,265	0	0	26,855	0	1,792	0	0	7	0	0	7,164	0	0	9,073	964	2,451
Per mile of railway per week for corresponding period of previous year	321	97	0	0	632	0	39	0	0				130	0	0			
Total for corresponding period of previous year	315,031	12,405	0	0	426,875	0	24,504	0	0	481	0	0	69,134	0	0	32,164	19,599	48,700

(a) Includes halft train-miles, etc.

(b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 364 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	4,384	Rs. A. P. 1,334 0 0	Mds. S. 51,500 0	Rs. A. P. 9,404 0 0	Rs. A. P. (a) 536 0 0	Rs. A. P. 11,334 0 0	267	(d) 1,027	1,294
Or per mile of Railway ...	...	35 0 0	...	25 0 0	9 0 0	(c) 308 0 0	...	...	...
For previous 16 weeks of half-year.	102,532	27,457 0 0	806,678 0	1,50,386 0 0	5,307 0 0	1,52,692 0 0	9,336	15,447	24,783
Total for 17 weeks	107,467	28,791 0 0	1,008,678 0	1,59,090 0 0	5,843 0 0	1,58,754 0 0	9,603	16,474	26,077
COMPARISON.									
Total for corresponding week of previous year.	4,634	1,035 0 0	58,077 0	10,495 0 0	(b) 543 0 0	12,044 0 0	285	(e) 764	1,077
Per mile of Railway corresponding week of previous year.	...	28 0 0	...	29 0 0	7 0 0	(c) 331 0 0	...	...	...
Total to corresponding date of previous year.	122,586	18,708 0 0	591,460 0	1,56,446 0 0	8,410 0 0	1,53,856 0 0	9,163	15,934	25,097

(a) Includes ferry earnings, Rs. 196.

(b) Ditto ditto corresponding period, Rs. 297.

(c) Excludes ferry earnings.

(d) Balmet train miles, 120.

(e) Ditto corresponding period, nil.

* Includes audited figures for April 1912.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	10,120	Rs. A. P. 3,293 0 0	Mds. S. 60,674 0	Rs. A. P. 13,583 0 0	Rs. A. P. 484 0 0	Rs. A. P. 17,465 0 0	1,360	(a) 2,875	4,235
Or per mile of Railway ...	...	29 0 0	...	116 0 0	4 0 0	149 0 0	...	...	...
For previous 16 weeks of half-year.	208,261	72,082 0 0	1,331,243 0	1,67,700 0 0	2,897 0 0	2,42,679 0 0	27,861	46,787	74,648
Total for 17 weeks	218,401	75,477 0 0	1,391,918 0	1,81,283 0 0	3,381 0 0	2,50,143 0 0	29,221	49,662	78,883
COMPARISON.									
Total for corresponding week of previous year.	10,120	3,240 0 0	78,794 0	10,833 0 0	704 0 0	14,780 0 0	1,324	(b) 2,365	3,689
Per mile of Railway corresponding week of previous year.	...	28 0 0	...	90 0 0	6 0 0	126 0 0	...	...	...
Total to corresponding date of previous year	214,189	74,918 0 0	1,454,061 0	1,60,729 0 0	2,797 0 0	2,46,547 0 0	28,488	48,019	76,507

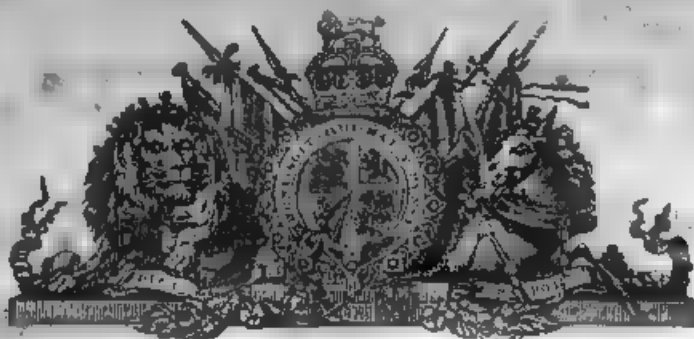
(a) Balmet train miles, 200.

(b) Balmet train miles, corresponding period, nil.

* Includes audited figures for April 1912.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 26th July 1913.	Coaching	7,601	0	0	22,281	0	0
	Goods	13,945	0	0			
	Other earnings	185	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	5,220	0	0	20,787	0	0
	Goods	14,394	0	0			
	Other earnings	173	0	0			
	Increase				944	0	0
Receipts per mile for the week ending 26th July 1913.	.....	.....			426	1	7
Receipts per mile for the corresponding period of 1912.	.....	.....			407	0	6
	Increase				18	1	2
Receipts from the 1st April to 26th July 1913.	.....	.....			3,94,808	0	0
Receipts for the corresponding period of 1912.	.....	.....			3,87,712	0	0
	Increase				6,896	0	0



The Calcutta Gazette

WEDNESDAY, AUGUST 13, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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LIBERALITY OF RAI HARIRAM GOENKHA BAHADUR.

No. 243T.—M., dated Dacca, the 9th August 1913.

From—J. DONALD, Esq., I.C.S., Offg. Secy. to the Govt. of Bengal, Municipal Dept.,

To—The Chairman of the Corporation of Calcutta.

With reference to your letter No. 1910-S., dated the 30th July 1913, reporting that Rai Hariram Goenkha Bahadur, a Municipal Commissioner of Calcutta, has made a generous gift of Rs. 20,000 for the construction of an outdoor dispensary and a *dharamsala* at Kalighat, I am directed to request that you will be so good as to convey to the donor the thanks of Government for his liberality and public spirit.

STAMP STATISTICS FOR 1912-13.

NOTIFICATION.

No. 1363S.R.—The 9th August 1913.—The following statement showing the receipts and charges of the Stamp Department for the year 1912-13 is published for general information.

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

STATEMENT I—Abstract of receipts and charges for the year ending 31st March 1913.

1	Receipts.	CHARGES.				Net receipts.	Cost of stamps and plain paper supplied from Central Depot.
		Discount and establishment for the sale of stamps.	Refunds.	Other charges.	Total.		
2	3	4	5	6	7	8	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Under the Stamp Act	67,09,120*	2,09,320	52,376	28,132†	2,89,928	64,19,198	1,39,675
Under the Court-fees Act.	1,42,04,482	1,28,161	1,36,733	...	2,64,894	1,39,39,588	2,00,771
Total ...	2,09,13,602*	3,37,581	1,89,103	28,132‡	5,54,816	2,03,58,786	3,40,446
Total of the year 1911-12.	2,01,10,524†	3,16,223	1,79,259	26,543	5,22,025	1,95,88,499	2,99,929

* Includes Rs. 1,60,147 paid to the Calcutta Improvement Trust on account of excess stamp duty realised from several districts, and also Rs. 4,98,000, being the provincial share of sale-proceeds of unified stamps credited to non-postal revenues.

† Includes Rs. 4,99,000, being the provincial share of sale-proceeds of unified stamps credited to non-postal revenues.

‡ Includes Rs. 17,468 on account of district establishment, Rs. 3,480 on account of rewards to informers in stamp cases, and Rs. 7,186 on account of contingencies.

REPORT ON THE ADMINISTRATION OF THE SALT DEPARTMENT IN BENGAL DURING THE YEAR 1912-13.

NOTIFICATION.

No. 1365S.R.—The 11th August 1913.—The following extracts from the Report of the Commissioner of Excise and Salt, Bengal, on the administration of the Salt Department in the Presidency of Bengal during the year 1912-13, are published for general information.

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

No. 1238., dated Calcutta, the 30th June 1913.

From—THE HON'BLE MR. A. N. MOBERLY, I.C.S., Offg. Commissioner of Excise and Salt, Bengal,

To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to submit the following consolidated report on the administration of the Salt Department for the year 1912-13. The report deals with preventive operations in the saliferous districts of the Presidency, which were under the control of the Commissioner of Excise and Salt, and with the importation and issues of salt under the control of the Customs authorities.

2. **Change of Department.**—The Hon'ble Mr. Donald held charge from the 1st April to the 29th November 1912, and I was in charge for the rest of the year.

CHAPTER I.

General.

4. **Credit system of payment of duty.**—There was a considerable increase in the operations under the salt credit system. From the statement furnished by the Collector of Customs, Calcutta, it appears that securities to the extent of Rs. 43,62,800 were deposited during the year against Rs. 26,12,500 in 1911-12. The quantity of salt issued under the system amounted to 74,44,990 maunds against 49,15,766 maunds in the previous year. There were 43 depositors during the year, 6 of whom closed their accounts, leaving a balance of 37, while in the previous year there had been only 22 depositors.

5. **Extension of the salt-bonding accommodation at Sultana and the construction of a stacking shed and an additional turn-table.**—The work in connection with the extension of the *golas* is now well in hand. Two rows have been almost completed, while the Inspector's quarters, the workshop and the menials' quarters are expected to be ready shortly. A new stacking platform and the extra turn-table were supplied at a cost of Rs. 27,858.

CHAPTER II.

Stocks, Imports and Clearances.

7. **Accounts of stocks and issues.**—The stocks, imports and clearances of the salt warehouses for the years 1911-12 and 1912-13 are shown below :—

Stocks, imports, etc.	1911-12, Mds.	1912-13, Mds.
Total of all stocks at the commencement of the year ...	18,71,881	22,87,275
Total quantity imported during the year ...	1,43,17,055	1,46,69,306
Excess found in the <i>golas</i> ...	8,398	15,602
Total ...	1,61,97,334	1,70,72,283
Quantity on which duty was paid during the year ...	1,34,84,205	1,34,96,277
Quantity which passed free of duty for the manufacture of glazed stoneware, etc. ...	8,504	9,148
Quantity of non-duty-paid salt removed under bond to warehouses in Assam and Orissa ...	1,95,475	1,72,580
Quantity written off during the year for wastage, or otherwise ...	1,26,776	1,26,895
Total ...	1,38,09,959	1,38,05,600
"Balance at the close of the year ...	23,87,375	32,66,683

The stocks in all the *golas*, both public and private, at the commencement of the year, were larger by over 5 lakhs of maunds than on the 1st April 1911. The receipts exceeded those of the previous year by $3\frac{1}{2}$ lakhs of maunds. The salt trade generally was very brisk, and a greater number of vessels than usual were employed in bringing salt. The clearances exceeded those of the previous year by 12,772 maunds. In addition to the closing balance of 32,66,683 maunds, 3,09,291 maunds of salt were lying afloat in the port of Calcutta at the close of the year as compared with 1,57,563 maunds on the 31st March 1912.

8. **Imports.** * * * The total imports into Calcutta were over 3 lakhs of maunds less than those of the previous year and showed a decrease of 2·3 per cent. About half came from the United Kingdom, and Aden, Spain, Port Said, Bombay, Salif, Germany, Massowah, Madras and Coconada were the other exporters in the order named. There was a decrease in salt from the United Kingdom, Germany, Spain and Salif, a very great increase in Port Said and Aden salt, and a slight increase in Bombay and Massowah salt. The importation of salt from the United Kingdom was affected by the coal strike in England and the prices by competition in the local market. The large increase in Aden salt was due to the fact that the salt pans, which were recently established there, had been completed and were in thorough working order. The importation of Salif salt was affected by the Turko-Italian war. No salt came from Tunis; and a small quantity only from Madras.

There was a further great increase in the importations into the port of Chittagong, the receipts being 71·9 per cent. in excess of those of the previous year. Aden supplied the largest quantity. The imports from Spain also increased, but imports from the United Kingdom and Germany fell off considerably. Salt was also imported during the year from Port Said and, for the first time, from Massowah. The great increase in the imports of salt was due to several new merchants entering the trade.

Out of the total importations of 1,30,78,589 maunds into the port of Calcutta, 96,75,034 maunds, or 74 per cent., were bonded in the Sulkea and Kidderpore *golas* during the year as against a percentage of 71 in the previous year. This was due to advantage being taken of the high export freight market which prevailed throughout the year.

9. **Sales of imported salt from shipboard and bond.** * * *

In Calcutta the sales direct from shipboard show a decrease of 12·6 per cent. and those from bond a decrease of 9 per cent. In Chittagong, the sales direct from shipboard exhibit an increase of 88·6 per cent. and those from bond an increase of 43·4 per cent. There was a decrease of 1·4 per cent. in the total sales of imported salt. All the vessels carrying salt to Calcutta were steamers.

10. **Transactions in the *golas*.**—The total transactions at the *golas* in Calcutta and Chittagong for the past five years are given below :—

Years.		Calcutta.	Chittagong.
		Mds.	Mds.
1908-09	...	1,95,75,642	17,19,182
1909-10	...	1,67,32,270	14,54,034
1910-11	...	1,69,74,317	9,94,315
1911-12	...	1,89,16,765	14,60,568
1912-13	...	1,89,70,290	23,01,492

It will be seen, that the transactions in Calcutta exceeded those in any of the three preceding years, but were less than in 1908-09. The transactions in Chittagong showed a large increase over those in any other year of the quinquennium.

The quantity of salt handled at Sulkea was 1,58,91,776 maunds against 1,59,82,266 maunds in the preceding year, and that at Kidderpore 30,78,514 maunds against 29,34,499 maunds.

12. **Inland bonded warehouses.**—There were 10 private bonded warehouses in the Province against 9 in the previous year, viz., 3 at Narainganj (Dacca), 1 at Bhairab Bazar (Mymensingh), 1 at Madaripur (Faridpur), 4 at Jhalakati (Bakarganj), and 1 at Chandpur (Tippera). A new *gola* was opened at Narainganj. Six private bonded warehouses were newly licensed in Chittagong during the year for want of space in the Government *golas*. The quantity of salt despatched to the 10 inland warehouses from shipboard and *golas* in the ports of Calcutta and Chittagong was 6,78,844 maunds against 7,50,448 maunds in the previous year, showing a decrease of 9·5 per cent. The quantity of salt despatched from shipboard to the bonded warehouse at Chandbali in the district of Balasore in the province of Bihar and Orissa and to the warehouses at Balaganj and Ajmirganj in Assam was 1,18,980 maunds, 20,000 maunds and 33,600 maunds, respectively, against 1,28,500 maunds, 66,975 maunds and nil, respectively, in the previous year, showing an aggregate decrease of 22,895 maunds, or 11·7 per cent.

CHAPTER III.

Consumption and Prices.

15. **Consumption.**—The total quantity of salt which passed into consumption in this Presidency during the year 1912-13 was 76,42,905 maunds. This is exclusive of 58,54,574 maunds, the net export by rail, road or river, but inclusive of 502 maunds deduced from saltpetre.

16. **Prices of salt in Bengal generally.** * * * There was a slight decrease of 2 pies in the average as compared with the previous year, which was attributed to the fall in the prices of imported salt in the Calcutta and Chittagong markets. The retail prices in the saliferous districts remained the same as in the previous year, the price per seer

ranging from 9 pies to 1 anna 3 pies. Exclusive of duty, the average wholesale price of Liverpool salt per 100 maunds as sold from the ship's side in the port of Calcutta was Rs. 62-3-3 against Rs. 64-7-1 in 1911-12. The Collector of Customs, Calcutta, reports that at the end of the previous year the market showed an upward tendency, and prices were on the whole fairly well maintained. There were brisk bonding operations at Sulkea during April and May 1912 consequent upon the agents' desire to take advantage of the good export freights that were being offered for their vessels. Towards the end of the year the freights fell and the position became somewhat changed. In the port of Chittagong the effect of several new merchants entering the trade was to reduce prices.

CHAPTER V.

Financial Results.

21. **Receipts and charges.**— As compared with 1911-12, receipts show a decrease of Rs. 10,94,167, or 8·4 per cent., and charges an increase of Rs. 5,197, or 1·6 per cent. The net revenue was Rs. 1,15,45,842, which was less than that of the previous year by Rs. 10,99,364, or 8·7 per cent. The decrease in the receipts occurred mainly under the head "Import duty on salt." The charges do not include any share of the cost of the Customs Preventive Service, which is largely employed in safeguarding the salt revenue.

CHAPTER VI.

Miscellaneous.

22. **Saltpetre refineries and Soda factories.**—There were three licensed saltpetre refineries at Soorah, Kakurgachi and Manicktolla under the Commissioner of Salt, Bengal, a new one having been opened by the Bengal Chemical and Pharmaceutical Works, Ltd., at Manicktolla, from August 1912. There was a factory for the manufacture of sulphate of soda by artificial heat at Tangra. A second factory for the same purposes was opened during the year at Pagladanga.

The quantity of refined saltpetre produced in the three refineries during the year was 7,958 maunds against 7,329 maunds in the previous year. The slight advance in output was due to the opening of the new refinery. The quantity of salt educed in the process of refinement of saltpetre was 608 maunds against 806 maunds in 1911-12, and the quantity of *sitta* (impure salt) left in the course of refinement was 907 maunds against 1,059 maunds in the previous year. The eduction of smaller quantities of salt and *sitta* in the face of an increased production of refined saltpetre was reported to be due to the fact that a purer kind of crude saltpetre was purchased by the refiners. 502 maunds of educed salt were sold during the year against 840 maunds of educed salt and 400 maunds of *sitta* in the previous year, the duty realized being Rs. 502 as against Rs. 1,040 in 1911-12. The license-fees realized from the three saltpetre refineries and the two factories for the manufacture of sulphate of soda were Rs. 150 and Rs. 4, respectively.

DEPARTMENT OF AGRICULTURE, BENGAL

First Forecast of the Cotton Crop of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911.12 the area under cotton crop in Bengal represents some 0.2 per cent, of the total area of cotton in India.)

Character of the season.—Cotton is cultivated only in the districts of Bankura, Midnapore, Chittagong Hill Tracts and in the State of Hill Tippera. The weather conditions have not been favourable in the Chittagong Hill Tracts and in Hill Tippera, where the early variety of cotton is grown on a large scale. The crop in those places has been damaged to a considerable extent owing to unusually heavy rain. The areas under cotton (both early and late) in the other two districts are limited and the sowings of the late variety have not as yet commenced in Bankura and in parts of Midnapore. The condition of the early crop in these districts is reported to be fairly good.

Area sown.—The area sown with early cotton is reported to be 39,098 acres against 49,250 acres of last year. Of the late crop only 500 acres have been sown up to date. The area under this crop last year was 420 acres.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

CALCUTTA,
The 6th August 1913.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 11th August 1913.

Summary.—With the exception of some parts of North Bengal, heavy rain fell over the rest of the province during this week, causing unusually heavy floods in most of the West Bengal districts and greatly damaging the standing crops. Owing to a breach in the embankment of the river Damodar large tracts of land in the districts of Bardwan, Hooghly and Howrah have been washed away with disastrous results. In the absence of report from Bardwan the extent of damage to standing crops and live-stock is not exactly known. In East Bengal the prospects of standing crops are fair. Harvesting of jute and *aus* rice and transplantation of winter rice are in progress. Want of fodder is felt in parts of Jessore, Midnapore, Bogra and Tippera. Cattle-disease has been reported from seven districts only. Reports of damage to standing crops by insect-pests have been received from parts of Nadia and Chittagong Hill Tracts. The price of common rice has risen by about 0·7 per cent., as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	7·08	6½	6½	Weather seasonable. The transplantation of winter paddy continues. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Cattle-disease is reported from Kulpi and Kakdip in Diamond Harbour.
	Diamond Harbour.	6·88	7½	7½	
	Barrackpore	4·76	7½	7½	
	Barasat ...	4·39	7½	7½	
	Basirhat ...	1·22	7	7	
2	NADIA ...	9·10	7½	7½	Weather seasonable. Transplantation of winter rice continues. Prospects of jute and other standing crops are not favourable. Jute is reported to have been damaged by insect-pests and excessive rain. Harvesting continues in the Kushtia subdivision. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	4·81	7½	7½	
	Meherpur ...	9·57	7½	7½	
	Chnadanga ...	8·62	7½	7½	
	Ranaghat ...	5·77	7	7	
3	MURSHIDABAD	7·01	7½	8	Weather rainy. The condition of jute is fair. In Kandi the standing crops are likely to be damaged to some extent from the effects of excessive rain. Cattle-disease is reported from Gokarna police-station (Kandi) and Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	6·99	8	8	
	Jangipar ...	8·58	(n)	(n)	
	Kandi ...	9·90	8½	8½	
4	JESSORE ...	6·47	7½	7	Weather cloudy and rainy. Rainfall is general. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are going on. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. Cattle-disease is reported from Bangaon and Jhenidah.
	Jhenidah ...	5·73	7	7	
	Magura ...	2·32	7	7	
	Narail ...	6·29	7½	7½	
	Bangaon ...	4·44	7½	7½	
5	KHULNA ...	5·03	7	7	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are going on. Insects are damaging winter rice in Satkhira. Land is being prepared for <i>til</i> . Rinderpest is reported from Bagerhat, Morelganj, Paikgachha, Batiaghata and Dacope thanas and foot-and-mouth disease from Kaliganj, Syamnagar, Debhatta and Asasani thanas.
	Satkhira ...	3·72	6½	6½	
	Bagerhat ...	4·22	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	District and subdivisions	Rainfall.	Rains of common rice, in inches, per month.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. (n)	(n)	8	Not reported.
	Asansol ...	(n)	(n)	8	
	Katwa ...	(n)	(n)	8½	
	Kalna ...	(n)	(n)	7½	
7	BIRBHUM ...	12.88	8	8	Weather cloudy and rainy. It is raining almost incessantly. Fodder and water are sufficient. No cattle-disease. Transplantation of winter rice continues.
	Rampurhat ...	6.01	8	8	
8	BANURA ...	5.87	9	8½	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur ...	3.99	8½	8½	
9	MIDNAPORE	2.36	7½	8½	Weather cloudy and rainy. Transplanting of winter rice is going on. Prospects of paddy and jute are not good. Young seedlings in nurseries and transplanted paddy have been greatly damaged in Tamluk, Sabong, Keshpur, Ghatal, Nandigram, Duton, Midnapore and Jhargram thanas owing to recent floods. Fodder and water are sufficient except in Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	3.44	8	8	
	Tamluk ...	9.04	6½	6½	
	Contai ...	(n)	(n)	(n)	
10	HOOGHLY ...	6.37	7	7	Weather seasonable. Damodar embankment has been washed away near Dhapdhara and Chak Keshab. Floods in Dhaniakhali and Tarkeswar thanas. Recent heavy rain has also done much damage to jute. Transplantation of winter rice continues. Reports of damage to winter rice from the effects of recent floods have been received from some parts of Serampur subdivision. Cattle-disease is reported from Sadar and Serampur subdivisions. Fodder and water are sufficient.
	Serampore ...	4.53	7	7	
	Arapabagh ...	(n)	(n)	8½	
11	HOWRAH ...	5.19	6½	7	Weather seasonable. Reports received from Uluberia indicate that standing crops are submerged on account of Damodar floods. Prospects of standing crops are poor. Fodder, water and food-stocks are sufficient. The harvesting of jute standing on high lands has not yet commenced. No cattle-disease is reported.
	Uluberia ...	4.07	7½	7½	
12	RAJSHAHI (RAMPUR-BOALLA).	7.62	6½	6½	Weather seasonable. Prospects of standing crops are fair, but those of jute are not good. Harvesting of jute continues. Stock of food-grains and fodder is sufficient.
	Naogaon ...	3.11	7½	7½	
	Nator ...	2.00	(n)	8	
13	DINAJPUR ...	2.40	7½	8	Weather seasonable and favourable for transplantation of winter rice except in Thakurgaon where more rain is wanted. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Harvesting and steeping of jute continue. Prospects of jute and bhadoi paddy are not good. Cattle-disease is reported from Ghoraghat.
	Thakurgaon ...	2.65	8	8	
	Balurghat ...	7.86	7½	7½	

(n) Not reported.

Serial No.	District and Subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	2.59	8	8	Weather seasonable, but more rain is wanted for winter rice, of which transplantation is going on. Crops on high lands are suffering. Prospects and out-turn of <i>bhadoi</i> paddy and jute are fair. Cutting of jute is in progress, but sufficient water is wanting for steeping and washing purposes. No want of fodder, water and food-grains.
	Alipar ...	2.93	7	7	
15	DARJEELING	10.99	6½	6½	Weather rainy in latter half of the week. Rice and millet crops will be benefitted by the rain. Average price of maize is about 9 seers per rupee.
	Kurseong ...	14.35	7	7	
	Siliguri ...	1.25	7	7	
16	RANGPUR ...	3.26	7	7	Weather seasonable. Prospects of standing crops good. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	2.82	7	7	
	Kurigram ...	4.05	7	7½	
	Gaibanda ...	4.14	7	7½	
17	MOGRA ...	4.22	7½	7½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PADMA ...	5.40	7½	7½	Weather rainy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. About 4 annas of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	2.98	(n)	7	
19	MALDA ...	7.98	7½	7½	Weather cloudy and hot. Transplantation of winter paddy and harvesting of <i>bhadoi</i> paddy continue. Condition of jute crop is not good. Fodder and water are sufficient. No cattle-disease is reported.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPPEL.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
20	Cooch BEHAR	2.28	8	8	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy is in progress. Cutting of jute has commenced. The showers have facilitated to some extent the transplantation of winter paddy. More rain is urgently wanted. The present condition and prospects of jute and other standing crops are fair. Fodder and water are sufficient.
21	DAOGA ...	(a)	7	6½	Weather seasonable. Prospects of standing crops are fair, but reported to be bad in Srinagar thana in the Munshiganj subdivision. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	3.91	6½	7	
	Narayanganj	3.08	7½	6½	
	Munshiganj	3.88	6½	6½	
22	MYMENSINGH	8.62	6½	7	Weather seasonable. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease.
	Jamalpur ...	6.48	7½	7½	
	Tangail ...	5.34	6½	6½	
	Netrakona ...	6.60	8½	7	
	Kishorganj	6.10	6½	7½	
23	FARIDPUR ...	2.63	7	7	Weather seasonable with frequent heavy showers. Damage to the <i>aman</i> crop by <i>paruli</i> insects in Madaripur and Gopalganj subdivisions has ceased. Prospects of jute are not good.
	Goalando ...	3.25	7	7½	
	Madaripur ...	7.05	6½	7	
	Gopalganj†	5.05	7	7	
24	BAKARGANJ (BARISAL).	9.28	{ 6½ 7½ }	{ 6 6½ }	Weather seasonable and its effects on crops are favourable. Some damage to standing crops is reported from Sadar and Pirojpur. Cattle-disease in Koukhali and Mirjaganja. Fodder and water are sufficient.
	Pirozpur ...	7.35	{ 6½ 8½ }	{ 6½ 6½ }	
	Patuakhali...	9.10	6½	6½	
	Dakshin Shazpur (Bhoia).	5.12	6½	6½	
25	CHITTAGONG	9.46	8½	9	Weather seasonable. Sowing of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy is in progress. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar.	6.45	9	9	

* Munshiganj being very near to Daoga and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ Rangoon rice.

(a) Not reported.

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SUPPLEMENT TO THE CALCUTTA GAZETTE, AUG. 13, 1913.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER KUPPA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
26	TIPPERA (COMILLA).	9.98	6½	7½	Weather seasonable. Flood water has subsided. Prospects of standing crops are fair. Harvesting of jute and <i>aus</i> paddy is going on. About 8 annas of jute has been cut. No cattle-disease is reported. Scarcity of fodder is reported from Chandpur.
	Brahman- baria.	5.09	7½	8	
	Chandpur ...	3.24	6½	6½	
27	NOAKHALI ...	5.51	6½	6½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy continues. Prospects of standing crops are good on the whole. No cattle-disease is reported.
	Feni ...	7.79	7	7	
28	CHITTAGONG HILL TRACTS.	7.24	8	7½	Weather rainy. Prospects of <i>joom</i> crops are not good. Damages by insect-pests are reported from certain places. No cattle-disease is reported.

CALCUTTA.
The 12th August 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of July 1913.

QUANTITIES PER MUNK BY THE MEAS OF 80 TOLAS.

DISTRICTS AND MARKS.	Wheat.			Barley.			Common rice.						Bajra or Gunba (Pennisetum typhoides).		
	Average.			Cheapest.			Average.			Cheapest.			Average.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Dacca Division.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
1. Dacca, Sadar ...	8 0	8 8	11 0	14 0	14 0	12 0	...	...	...	7 0	7 0	7 0	...	...	...
2. " Narayanganj ...	9 2	9 2	...	12 6	12 6	...	...	...	...	6 10	7 0	7 9	...	...	...
3. " Manikganj ...	...	...	...	...	...	...	6 10	7 8	8 10	7 4	8 0	...	...	...	...
4. " Moulvibazar ...	...	...	...	...	...	...	6 12	7 2	8 0	7 0	7 4	9 0	...	...	...
5. Mymensingh, Nandahad ...	...	...	...	...	...	...	7 0	7 12	9 6	7 8	8 0	...	...	...	...
6. " Kishanganj ...	...	...	...	...	...	...	7 8	8 8	10 4	8 10	9 4	...	...	...	...
7. " Jamalpur ...	...	...	...	...	...	...	7 12	7 12	8 10	...	8 0	...	...	...	...
8. " Tangail ...	...	...	...	...	...	...	8 12	7 0	8 0	6 12	7 0	...	...	...	...
9. " Natokhoma ...	...	...	...	...	...	...	8 0	8 8	9 0	...	...	...	...	...	...
10. Faridpur, Sadar ...	12 6	12 6	13 0	16 0	14 0	20 0	7 0	7 0	11 3	7 8	7 8	...	...	...	...
11. " Rajshahi (Gon. lund). ...	14 0	14 0	...	20 0	20 0	...	7 0	7 0	8 0	7 6	7 8	...	...	...	...
12. " Madaripur ...	...	...	...	...	...	...	6 12	6 12	8 8	...	...	...	...	...	...
13. " Gopalganj ...	...	...	...	...	...	...	7 4	7 4	8 4	7 4	7 4	9 4	...	...	...
14. Bakerganj, Barisal ...	...	...	...	...	...	...	6 4	6 12	8 8	8 8	7 0	...	...	...	...
15. " Pirojpur ...	...	...	...	...	...	...	6 12	7 0	9 8	7 0	7 4	...	...	...	...
16. " Patuakhali ...	...	...	...	...	...	...	6 8	7 4	8 8	6 8	7 4	8 8	...	...	...
17. " Bhaba ...	...	...	...	...	...	...	7 3	7 6	8 8	7 0	7 7	...	...	...	...
Chittagong Division.															
18. Chittagong, Bani Hāi ...	...	...	...	...	...	...	8 12	8 0	8 14	9 0	9 4	...	...	...	...
19. " Cox's Bazar ...	...	...	...	...	...	...	9 0	9 0	9 0	...	...	...	...	...	...
20. Tippera, Comilla ...	...	...	...	...	...	...	6 6	7 8	9 2	6 6	7 8	...	...	...	...
21. " Brahmanbaria ...	...	...	...	...	...	...	7 0	7 0	10 8	8 0	7 9	...	...	...	...
22. " Chandpur ...	...	...	...	...	...	...	7 6	7 12	9 10	7 14	8 4	...	...	...	...
23. Nonkhali, Kalitara (Sadar). Hāi ...	...	...	...	...	...	...	6 8	7 4	8 10	7 4	7 12	...	...	...	...
24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 8	11 0	9 0	8 0	...	...	...	...
25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	7 8	7 8	6 8	7 8	7 8	6 8	...	...	...
Rajshahi Division.															
26. Rajshahi, Bostia (Sadar) ...	10 8	9 12	11 4	10 8	16 0	15 12	6 9	6 12	8 12	5 12	7 2	...	...	...	...
27. " Sator ...	10 8	10 14	10 0	...	...	...	6 12	6 12	10 8	7 8	7 8	...	...	...	...
28. " Nangson ...	...	...	...	...	...	...	7 4	7 4	9 4	7 12	7 12	...	...	...	...
29. Dhaka, Railway Bazar, Mat. ...	10 18	11 2	12 0	...	...	...	8 2	7 18	10 18	8 6	8 2	...	...	...	...
30. Jalpaiguri, Sadar ...	9 8	9 8	9 0	...	...	...	7 0	7 0	10 0	8 0	8 0	...	...	...	...
31. " Alipur ...	...	...	...	...	...	...	6 0	6 0	10 0	5 8	6 8	...	...	...	...
32. Rangpur, Sadar ...	...	...	...	...	...	...	7 0	7 0	9 0	7 12	7 12	...	...	...	...
33. " Nilphamari ...	...	...	...	...	...	...	6 8	7 8	...	8 0	7 9	...	...	...	...
34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	7 8	7 8	9 0	...	...	...
35. Bogra ...	...	...	...	...	...	...	6 0	6 0	10 2	7 2	7 8	...	...	...	...
36. Pabna, Sadar ...	...	...	...	...	...	...	7 4	7 4	10 10	7 8	7 8	...	...	...	...
37. " Serajganj ...	10 10	10 8	9 14	...	...	...	7 7	7 8	10 4	7 11	8 8	...	...	...	...
38. Malda, English Bazar ...	11 0	11 0	12 8	14 0	14 0	15 0	7 8	7 0	10 0	7 12	8 0	...	...	...	...
39. Balia Nawabganj ...	9 8	10 0	14 0	16 8	17 0	20 0	7 0	7 8	11 4	7 12	8 0	...	...	...	...

(a) The rise in price is due to insufficient supply.

**Prices-current (retail) of Food-grains, Salt, etc., in
July**

DISTRICTS AND MARKS		QUANTITIES PER RUPEE								
		Gram, Chana, Ohola, Kadaliya or Sunaga (Cicer arietinum).			Indian-corn or maize (Zea Mays).			Arhar (dal) or Thor, Cajjan Pea (Cajanus Indicus).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		R. p.	R. c.	R. c.	R. c.	R. c.	R. c.	R. p.	R. c.	R. c.
Dacca Division.	1. Dacca, Sadar ...	10 0 to 12 0	11 0 to 12 0	11 0 to 12 5	...	...	...	8 0 to 8 8	8 0 to 8 8	8 8
	2. " Narayanganj ...	10 10	11 0	12 5	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munsibganj ...	10 8	11 0	11 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishoreganj ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 6	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	8 6	8 8	8 12	...	...	...	8 0	8 0	8 0
	10. Faridpur, Sadar ...	12 0	12 8	14 0	...	...	...	6 8	6 12	7 0
	11. " Rajbari (Gonaido) ...	14 0	14 0	13 0	...	...	...	7 8	7 8	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	8 0	9 0	9 0	...	...	...	...	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	6 0	9 0	...	...	...	...	...	...
CHITTAGONG Division.	18. Chittagong, Buzi Hat ...	10 0	10 8	11 4	...	...	...	7 4	7 4	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalihara Hat (Sadar). ...	10 0	10 0	12 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	6 0	6 0	5 0
RAJSHAHI Division.	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	5 0
	26. Rajshahi, Bonlin (Sadar) ...	16 8	16 8	18 8	...	...	...	8 4	8 4	8 4
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugach ...	...	...	...	...	...	...	9 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hat. ...	12 0	12 0	13 0	...	...	...	9 6	9 10	9 8
	30. Jalpaiguri, Sadar ...	11 0	10 8	11 8	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	11 0	10 0	...	...	...	...	7 0	7 0	...
	32. Rangpur, Sadar ...	9 8	9 12	10 0	...	...	...	9 8	10 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	8 0	8 0	8 0
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 8	7 0	7 0
	35. Bogra ...	...	...	...	...	...	...	10 0	8 0	12 12
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 12	7 12	8 0
	37. " Sirajganj ...	10 10	11 6	11 6	...	...	...	8 8	8 8	8 10
	38. Maida, English Bazar ...	14 0	14 0	16 0	...	...	...	8 0	8 8	8 0
	39. " Balia Nawabganj ...	10 0	15 0	16 0	...	...	...	9 0	9 0	12 8

CALCUTTA.
The 12th August 1913.

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE SEER OF 80 TOLAR—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Katal (dal).			Salt, Panga.			Salt, Panga.			
Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	7
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	8
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	8
...	16 8	16 8	18 0	2 2 0	2 2 0	2 2 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 6 0	6
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	16 0	15 0	16 0	2 10 0	2 4 0	2 8 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
...	16 0	16 0	16 0	...	...	...	10
8 0	8 0	...	16 0	16 0	16 0	...	...	...	11
...	20 0	18 0	18 0	1 16 0	2 1 0	2 7 0	12
...	16 0†	17 8†	17 0†	2 0 0†	2 8 0†	2 4 0†	13
...	16 0	20 0	20 0	2 8 0	2 0 0	2 0 0	18
...	16 0†	19 0†	19 0†	2 8 0†	2 2 0†	2 2 0†	14
...	16 0	18 0	16 0	2 4 0	2 2 0	2 4 0	14
...	18 0†	16 0†	16 0†	2 4 0†	2 2 0†	2 4 0†	14
...	21 0	21 0	21 0	1 14 0	1 14 0	1 14 0	16
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	16
...	16 0	16 0	16 0	2 8 0	2 8 0	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	17
...	24 0	24 0	22 0	1 9 0	1 9 0	1 13 0	19
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	20
...	16 0	16 0	16 0	2 0 0	2 0 0	2 8 0	21
...	21 0	21 0	20 0	1 18 6	1 18 0	2 2 0	22
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	23
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 13 6†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	26
...	16 0	16 02	15 12	2 2 6	2 2 6	2 8 8	28
...	15 12	16 12	16 12	2 8 0	2 8 0	2 8 0	27
...	16 0	16 0	17 12	...	...	...	28
...	16 12†	16 12†	17 4†	2 1 4	2 0 6	2 8 0	29
...	10 8	16 0	16 0	...	...	...	29
...	16 0	16 0	17 0	2 4 0	2 2 0	2 6 0	30
...	14 8	14 8	16 0	2 12 0	2 12 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	19 0	...	...	...	33
...	16 0	18 0	16 0	2 8 0	2 8 0	2 8 0	34
12 0	12 0	...	18 8	19 8	18 8	2 10 0†	2 10 0†	2 10 0†	35
...	18 4	18 4	17 12	...	...	...	36
...	16 0†	18 0†	18 0†	...	...	...	36
...	10 6	10 6	17 12	2 0 0	2 1 4	...	37
...	18 0	18 0	19 0	2 2 0	2 2 0	2 2 0	38
...	18 0	18 0	18 0	2 1 0	2 1 0	2 2 0	39

† Karkam.

‡ Orissa.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

PRICE PER MAUND OF

DISTRICTS AND MATHS.	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, C. S. per.		RAPE AND MUSTARD SEED	
	Present return.	Corresponding return last year.	Present return.	Corresponding return last year.	Present return.	Corresponding return last year.	Present return.	Corresponding return last year.	Present return.	Corresponding return last year.	Present return.	Corresponding return last year.	Present return.	Corresponding return last year.
1. Dacca	...	...	Rs. A. P. 5 8 0 to 5 12 0	Rs. A. P. 4 10 0	Rs. A. P. 8 8 0 to 7 4 0	Rs. A. P. 5 4 0	Rs. A. P. 4 12 0	Rs. A. P. 8 8 0	Rs. A. P. 4 12 0 to 6 0 0	Rs. A. P. 4 8 0	Rs. A. P. 8 0 0	Rs. A. P. 6 8 0 to 7 0 0	Rs. A. P. 7 0 0	Rs. A. P. 6 8 0
2. Chittagong	2 10 0	2 8 0	4 8 0	3 10 0	7 12 0	6 8 0	...	...	5 8 0	5 0 0	6 0 0	6 8 0	6 8 0	7 4 0
3. Rangpur	2 14 0	2 0 0	6 0 0	4 8 0	7 8 0	6 0 0	4 12 0	4 0 0	4 4 0	3 8 0	7 0 0	5 8 0	6 0 0	6 0 0
4. Pabna	3 4 0	2 1 0	5 6 0	3 10 0	8 0 0	7 4 0	3 12 0	...	4 12 0	...	4 14 0	4 8 0	6 10 0	6 12 0

Prices of jute, loose.

Maths.	Prices of jute, loose.	
	Present return. Rs. A. P.	Corresponding return of last year Rs. A. P.
Narayanganj	9 12 0	.....
Chandpur	8 8 0 to 10 8 0	.....
Madaripur (a)	.....	.....
Mymensingh	11 0 0	10 0 0
Shariatpur	8 0 0 to 11 12 0	7 11 0
Rangpur	8 8 0	7 0 0

(a) Not received.

undermentioned Ports of Eastern Bengal for the second-half of July 1913.**PORTY STANDARD BEERS.**

LIVERED.		COTTON, ENG- GINNED (i.e., SEED COTTON).		GRI.		SALT (Panga).		MUSTARD OIL.		IRON.		KHROBET (PER TIN)		DISTRICTS AND PORTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 0 0	2 4 0	2 2 0	18 0 0	19 4 0	4 12 0	2 4 0	2 1 0(a)	1 0(a)	1. Dacca.
6 8 0	10 0 0	10 0 0	20 0 0	55 0 0	48 0 0	1 1 0	1 13 0	18 0 0	25 0 0	5 0 0	4 8 0	1 13 0	1 12 6(b)	2. Chittagong.
...	...	...	...	55 0 0	50 0 0	2 4 0	2 4 0	10 0 0	23 0 0	5 0 0	1 8 0	2 0 0	2 8 0(c)	3. Rangpur.
1 0 0	7 6 0	...	...	54 0 0	46 0 0	{ 2 2 0 2 2 0*	{ 2 8 0 2 2 3*	17 0 0	18 0 0	4 4 0	4 12 0	{ 2 5 0 2 2 0 2 1 0(c)	{ 2 2 0 2 1 0(c)	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Moque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
12th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station July

		QUANTITIES PER RUPEE IN																			
Division.	Number.	DISTRICT.	WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.		Cheapest.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
									Next preceding return.	Corresponding return of last year.	Next preceding return.	Corresponding return of last year.									
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PURNIA Division.	1	24-Pargannas ...	...	...	...	...	...	...	6 8	0 12	8 0	7 8	7 8	9 0	...	...	...	...	...	...
	2	Calcutta ...	9 0	9 0	9 12	12 0	12 0	12 0	8 4	6 4	7 0	7 12	7 12	9 0	11 14	11 14	...	...	...	...
	3	Nadia ...	10 11	10 11	11 4	...	...	...	7 2	7 2	6 0	7 12	7 10	8 8	...	...	...	...	...	...
	4	Moradabad ...	11 0	11 0	12 0	14 8	14 8	16 8	7 4	7 4	8 12	7 8	7 8	9 0	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	6 10	6 12	6 8	7 4	7 0	9 4	...	...	...	...	...	...
	6	Khanna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
	7	Burdwan ...	...	...	...	...	...	...	7 8	7 12	8 8	8 0	8 0	9 0	...	...	...	...	...	...
	8	Hirbhan ...	10 0	10 0	10 0	...	...	...	7 8	8 4	9 0	7 8	8 4	9 0	...	...	...	...	...	...
	9	Bankura ...	10 8	9 8	10 8	...	...	...	8 8	8 4	9 4	8 0	8 12	10 0	...	...	...	...	...	...
	10	Midnapore ...	10 0	10 0	10 0	...	...	...	7 14	8 8	9 15	8 4	8 15	10 8	...	...	...	...	...	...
BARRACKS Division.	11	Hooghly ...	...	...	...	...	...	...	6 15	6 15	6 0	7 0	7 0	8 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	6 8	8 4	7 8	7 8	8 8	...	...	...	...	...	...
	13	Darjeeling ...	8 0	8 0	8 0	6 0	6 0	9 0	5 4	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...	...

CALCUTTA,

The 12th August 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 31st 1913.

BERRERS OF EIGHTY TOLAR.

MARCA OF RAGI (Eleusine Coracana).			KANOHI OR KAKON, ITALIAN MILLET (Setaria italica).			GRAM, CHANA, CHHOLA, KADARAY OR HUNAGA (Cicer arietinum).			INDIAN-COBS OR MAIER (Zea mays).			ARBAH (old) OR THUR, CADIAN PEA (Vignas indicus).			SALT.			WHOLESALE PRICES PER MAUND OF FORTY SEERS.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	11 0	11 0	12 0	...	...	...	9 0	9 0	9 0	30 0	20 0	19 0	2 0 0	2 0 0	2 0 0	1
...	12 0	12 0	12 0	12 0	13 0	10 0	8 12	8 12	9 10	10 0	0 20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	10 4	15 4	13 4	...	...	...	8 0	8 0	14 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3
...	15 0	15 0	14 0	...	...	...	10 0	10 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	1 14 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	30 0	20 0	2 0 0	2 0 0	2 0 0	5
...	8 0	9 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 10	12 0	12 0	...	...	...	8 8	8 8	13 0	20 0	20 0	19 0	1 14 0	1 14 0	2 1 6	7
...	18 0	18 0	19 0	...	...	...	7 0	7 0	9 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8
...	18 0	18 0	12 8	...	...	...	9 0	9 8	10 4	20 0	20 0	18 0	2 0 0	2 0 0	2 3 0	9
...	11 8	11 8	11 0	...	...	...	8 4	8 8	9 4	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10
...	10 10	10 10	12 0	...	...	...	8 0	8 0	8 8	17 12	17 12	20 0	2 0 0	2 0 0	2 0 0	11
...	11 8	11 8	12 4	...	...	...	8 0	8 0	8 0	20 0	12 0	20 0	1 14 0	2 3 0	1 12 8	12
1 0	8 0	10 0	...	...	...	9 0	9 0	10 0	10 0	9 0	11 0	6 8	6 8	7 0	18 0	18 0	18 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermentioned

PRICE PER MAUND OF														
		COMMON RICE.									WHEAT (<i>Triticum sativum</i>).			
		RICE (BEST SORT).			Average.			Cheapest.						
Number.	MARK.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	Calcutta	7 3 0	7 6 0	6 12 0	5 0 0	5 0 0	5 4 0	4 14 0	4 14 0	4 6 0	4 4 0	4 4 0	5 24 0	
2	Burdwan	6 0 0	6 0 0	5 0 0	5 8 0	5 2 0	4 10 0	5 0 0	4 12 0	4 0 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 4 0	4 12 0	4 2 0	5 0 0	4 12 0	4 0 0	...	...	...

Number.	MARK.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSKED.			MUSTARD AND RAPSEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 8 0	4 2 0	4 0 0	5 4 0	5 4 0	6 4 0	4 0 0	6 0 0	6 3 0
2	Burdwan	...	...	...	4 6 0	4 6 0	3 7 0	...	...	...	5 12 0	5 12 0	7 0 0
												Black mustard	
												6 8 0	6 8 0
3	Midnapore	...	...	...	...	...	...	5 0 0	4 12 0	8 0 0	Rapseed.		7 0 0
												7 4 0	7 4 0
												7 10 0	7 10 0

Number.	MARK.	GHI (CLARIFIED BUTTER).			TORAON LEAF.			HIDAN (COV).			
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	Calcutta	58 0 0	58 0 0	47 0 0	6 6 0	6 6 0	6 8 0	400 0 0	Per 100 pieces. 400 0 0	885 0 0	
2	Burdwan	58 0 0	58 0 0	48 0 0	...	...	...	...	...	...
											Madhukhall.
											Cleaned, per piece.
											8 12 0
											4 0 0
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	44 0 0 to 56 0 0	12 0 0	12 0 0	...	...	...	...
											Uncleaned, per piece.
											8 8 0
											8 12 0

Number.	MARK.	FIREWOOD.			SALT.			BEANS.			
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	Panga. 1 14 0	2 0 0	2 0 0	2 0 0	
2	Burdwan	0 8 0	0 8 0	0 8 0	1 15 0	1 15 0	Panga. 2 1 6	...	...	...
											Crushed.
3	Midnapore	0 7 0	0 6 6	0 5 6	2 0 0	2 0 0	2 0 0	...	...	...

CALCUTTA,
The 12th August 1913.

Honored Marts of Presidency and Bardwan Divisions on the 31st July 1913.

FORTY STANDARD BEERS.

BIALNY (<i>Nordenburgia</i>).			JUAN OR CHOLEN (<i>Andropogon Sorghum</i>).			BAIRA OR COMBU (<i>Pennisetum typhoides</i>).			MARUA OR BANI (<i>Eragrostis corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR BUNADA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 2 0	3 0 0	3 0 0	3 8 0	3 8 0	...	...	...	...	...	...	...	2 4 0	3 4 0	3 3 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0	4 0 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.			
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 14 0	6 14 0	7 8 0	5 8 0	5 8 0	4 2 0	27 0 0	27 0 0	26 8 0	7 12 0	7 12 0	3 0 0	1
...	...	...	5 10 0	5 10 0	6 0 0	...	...	...	...	...	...	2
...	...	...	6 4 0	6 0 0	9 8 0	32 0 0	32 0 0	32 0 0	...	...	...	3

GRASS.			STRAW.			LEAF.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 8 0	1 8 0	1 8 0	1 4 0	1 4 0	1 0 0	6 12 0	6 12 0	6 0 0	1
...	...	...	0 14 0	0 12 0	0 10 8	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	2 0 0 to 4 8 0	2 0 0 to 4 8 0	2 8 0 to 4 0 0	3

BRAN.			DATE.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 6 0	2 6 0	2 4 0	2 4 0	2 4 0	2 0 3	Elephant brand. 2 0 3	2 0 3	1
...	2 3 0	...	...	...	...	2 3 0	2 3 3	2 0 6	2
...	...	...	...	...	...	2 2 0	Elephant brand. 2 2 0	2 1 6	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISIONS.	Number.	Districts including Towns.	POPULATION UNDER REGISTRATION ACCORDING TO ORDERS OF 1911.			BIRTHS AS-INTERVAL.		DEATHS.								
			Male.	Female.	Total.	Number registered (exclusive of infants).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BARDHAMAN	1	Bardhaman	718,390	728,808	1,447,198	3,709	30.72	5	43	51	2	01	...	...	3,438	20.36
	2	Birbhum	458,001	467,411	925,412	3,904	37.87	41	10	12	...	...	...	...	1,022	10.34
	3	Bankura	524,190	567,814	1,092,004	4,370	46.48	...	89	93	4	04	...	...	3,061	22.32
	4	Midnapore	1,367,800	1,371,061	2,738,861	8,206	26.94	121	340	203	51	09	...	...	4,090	17.88
	5	Hugli and Howrah	469,470	479,646	949,116	1,649	23.19	5	74	92	11	12	...	...	1,448	16.16
	6	Howrah	369,406	379,194	748,600	1,707	27.09	3	66	100	2	03	...	...	515	8.17
Total of Division for month			2,914,396	2,965,500	5,879,896	20,436	31.15	171	625	60	40	08	...	...	12,111	18.19
Total of corresponding month of previous year.						28,362	34.93	187	821	122	42	12	4	008	10,948	18.37
FRAMERPORE	7	Sa-1 arganas	870,850	814,789	1,685,639	3,975	24.82	48	197	70	...	...	...	...	2,...	12.88
	8	Nadia	765,499	766,629	1,532,128	4,412	34.13	67	217	256	3	01	...	...	3,398	26.81
	9	Murshidabad	850,850	852,808	1,703,658	2,848	33.28	124	224	212	1	009	...	...	3,398	20.81
	10	Jessore	849,399	847,797	1,697,196	3,869	24.86	190	61	34	...	...	...	...	3,872	17.40
	11	Khanna	498,187	494,353	992,540	3,669	23.49	84	100	88	...	...	...	...	1,190	10.47
Total of Division for month			3,934,190	3,818,834	7,753,024	18,366	27.83	437	644	127	3	004	...	...	11,478	17.39
Total of corresponding month of previous year.						17,880	26.60	493	620	139	9	01	...	...	10,038	16.29
RAJSHAH	12	Rajshahi	787,440	711,390	1,498,830	3,788	30.54	241	127	111	9	07	...	...	3,704	23.59
	13	Dinajpur	660,338	791,800	1,452,138	4,688	32.71	148	91	64	40	42	...	...	3,862	22.97
	14	Jalpaiguri	442,661	406,214	848,875	2,178	25.74	169	28	30	4	05	...	...	3,148	26.50
	15	Darjeeling	127,337	118,024	245,361	908	29.70	81	8	20	...	...	...	...	483	22.14
	16	Rangpur	1,244,304	1,136,023	2,380,327	8,793	33.71	264	96	47	30	09	...	...	4,034	24.46
	17	Singur	490,030	475,348	965,378	2,192	26.59	77	120	157	...	...	...	...	1,283	14.89
Total of Division for month			6,145,197	4,794,184	10,939,381	26,526	30.25	1,174	1,015	120	108	12	...	...	18,470	23.60
Total of corresponding month of previous year.						24,308	28.90	1,124	3,874	423	44	06	...	...	20,738	24.66
Dacca	18	Dacca	1,395,861	1,499,114	2,894,975	6,589	27.31	997	841	142	240	141	...	...	8,442	15.16
	19	Mymensingh	827,009	812,944	1,640,953	9,384	24.92	889	448	116	291	68	...	...	6,174	13.65
	20	Faridpur	1,045,388	1,033,817	2,079,205	4,768	26.86	172	324	164	87	18	...	...	4,020	19.83
	21	Bakerganj	1,212,860	1,107,733	2,320,593	5,061	28.15	136	266	126	54	11	...	...	3,063	14.85
Total of Division for month			5,935,328	5,753,608	11,688,936	25,722	28.89	2,084	1,867	127	662	68	...	...	18,699	18.40
Total of corresponding month of previous year.						24,534	24.89	883	3,409	242	768	78	...	...	16,892	16.36
CHITTAGONG	22	Chittagong	701,660	773,330	1,474,990	4,174	33.34	224	480	391	88	70	...	...	3,061	24.34
	23	Comilla	641,033	663,546	1,304,579	9,346	33.34	169	303	278	33	10	...	...	3,120	18.31
	24	Tripura	1,206,642	1,165,793	2,372,435	5,447	27.03	265	397	147	48	32	...	...	3,191	18.63
	25	Chittagong Hill Tracts.	Not under registration.													
Total of Division for month			2,669,194	2,602,669	5,271,863	12,328	30.43	723	1,000	249	167	38	...	...	9,367	19.18
Total of corresponding month of previous year.						11,204	26.86	721	1,191	272	278	63	...	...	8,068	17.64
Total of month for Bengal			21,801,990	20,980,970	42,782,960	108,747	28.79	3,540	4,840	1,734	970	26	...	...	60,747	18.83
Total of corresponding month of previous year.						101,143	28.07	3,441	5,917	347	1,800	33	...	...	51,455	17.84
Increase + or Decrease -						+5,604	+7.2	+80	-1,067	-1.13	-320	-07	...	...	+1,001	+1.8

CALCUTTA,

The 9th August 1913.

Bengal for the month of May 1913.

ADMINISTRATIVE.																	930-01-104000									
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING FLOODS.		OTHER CAUSES.		TOTAL ADI CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.					District To										
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Number.										
34	37	4	04	21	25	312	4.41	1,070	1,493	2,563	25.87	1,591	1,330	2,921	23.86	1										
2	02	1	01	10	14	344	3.38	987	851	1,838	23.09	1,066	862	1,928	26.41	2										
39	42	78	78	97	29	890	7.40	1,831	1,425	3,256	32.21	1,964	1,330	3,294	27.18	3										
18	31	16	08	71	30	837	3.85	1,854	8,859	5,313	21.93	2,700	1,589	4,289	22.65	4										
45	1.02	20	25	44	01	255	4.17	1,045	907	1,952	25.20	1,052	795	1,847	24.81	5										
327	4.07	30	01	44	09	201	4.61	414	397	811	19.22	327	285	612	18.65	6										
487	7.2	124	23	323	34	2,987	4.39	8,407	6,007	14,414	24.64															
287	0.57	98	24	285	32	2,382	4.85	8,341	7,579	15,920	23.81															
52	01	24	17	98	01	508	3.17	1,071	1,353	2,424	18.12	1,495	1,847	3,342	17.74	7										
61	47	6	04	83	04	492	3.60	1,284	8,003	4,310	33.57	1,702	1,451	3,153	24.40	8										
18	14	3	02	50	45	356	3.67	1,281	1,427	2,708	27.29	1,513	1,349	2,862	26.14	9										
22	14	2	03	60	01	324	2.27	1,451	1,430	2,881	20.88	1,707	1,405	3,112	31.08	10										
23	20	2	02	43	73	534	4.61	1,051	872	1,923	16.92	1,113	960	2,073	18.30	11										
303	3.1	46	08	404	01	2,255	3.41	6,169	7,083	13,252	23.03															
101	1.6	45	08	110	02	2,327	3.82	7,231	6,416	13,647	21.18															
8	04	8	04	44	45	263	2.29	1,741	1,199	2,940	26.43	2,313	1,890	4,203	33.68	12										
9	01	7	01	41	26	249	1.74	2,099	1,677	3,776	26.09	2,365	1,891	4,256	30.57	13										
107	1.41	14	14	18	17	119	1.57	1,363	1,140	2,503	32.11	1,425	1,140	2,565	32.89	14										
64	3.32	11	53	6	24	110	6.37	449	415	864	42.11	390	320	710	36.18	15										
15	07	8	01	27	13	158	7.9	2,892	2,444	5,336	26.07	2,867	2,804	5,671	27.63	16										
18	21	8	04	24	41	177	2.14	919	687	1,606	19.24	980	864	1,844	22.13	17										
2	05	10	04	26	23	184	1.34	1,264	1,269	2,533	24.14	1,638	1,299	2,937	40.53	18										
1	01	1	01	20	36	293	3.60	1,447	1,519	2,966	33.78	1,334	1,125	2,459	29.55	19										
1,182	2.6	49	08	337	28	1,576	1.86	12,331	10,343	22,674	26.87															
561	4.2	31	03	240	29	1,400	1.86	14,291	12,112	26,403	31.27															
317	00	28	11	65	26	1,164	4.03	3,174	3,441	6,615	24.24	2,819	2,444	5,263	21.96	20										
258	04	15	04	96	14	1,204	3.22	4,098	3,470	7,568	20.07	4,564	3,984	8,548	22.79	21										
20	39	6	04	34	52	788	4.24	3,172	2,320	5,492	27.09	3,431	2,129	5,560	25.63	22										
45	22	5	01	108	60	1,239	6.57	2,594	2,168	4,762	23.36	2,468	2,279	4,747	30.90	23										
684	08	50	05	315	31	4,474	4.60	12,316	10,477	22,793	33.00															
447	0.57	83	06	420	43	4,991	4.02	13,372	11,295	24,667	24.75															
85	05	1	01	71	26	116	0.4	2,077	1,624	3,701	31.14	2,130	1,965	4,095	32.66	24										
14	10	---	---	61	06	341	3.46	1,512	1,400	2,912	26.50	1,439	1,332	2,771	25.62	25										
184	01	9	04	96	43	774	3.44	2,496	2,094	4,590	22.77	2,174	1,759	3,933	19.81	26										
377	0.3	11	02	231	30	1,374	2.91	6,066	5,519	11,585	26.11															
178	38	4	000	274	02	1,285	3.62	5,743	5,001	10,744	24.80															
1,577	53	316	02	1,410	39	13,519	3.47	47,449	41,229	88,678	24.81															
1,562	46	335	06	1,615	44	13,494	3.74	69,190	62,693	131,883	25.47	49,150	43,698	92,848	25.47	27										
+ 194	+ 08	+ 77	+ 02	- 202	- 05	- 876	- 27	- 1,731	- 1,344	- 3,115	- 68															

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

No.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

FOOD-GRAINS												
WHEN IMPORTED	Rice and paddy			Wheat	Wheat four	Gram and pulse	Other food- grains	Total	Coal and oil	Cotton, raw	Cotton, spun and yarn, Indian (2)	Cotton piece-goods, Indian (3)
	Rice	Paddy (a)	Total (to rice)									
BREKAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.
Burdwan	216,489	228,961	225,873	...	...	11,761	227,811	11,878,128	41	...	...	...
Bhadrabad	195,894	87	165,631	...	...	21	196,441	1,034	331	...	...	...
Bankura	5,364	...	5,364	...	...	...	5,364	...	...	...	...	...
Midnapur	274,852	11,948	286,800	48	...	2,450	289,298	...	488	...	...	...
Hooghly	242,327	43,440	285,767	40	...	12,208	298,106	44,866	334	...	...	...
24-Paraganas	644,746	42,188	686,934	...	...	2,931	689,865	...	1,554	...	...	...
Nadia	4,146	1,547	5,693	14,498	...	...	222,127	4,408	282,129	...	...	...
Murshidabad	34,019	1	34,020	3,088	...	...	72,254	713	110,474	...	...	...
Jessore	51	10	61	...	...	...	22,218	...	38,273	...	...	...
Khulna	17,873	34,719	52,592	...	...	...	6,844	...	48,314	...	...	...
Barisal	618	...	618	...	...	...	674	...	1,022	...	...	...
Dumuria	428	...	428	...	...	...	29	...	474	...	...	...
Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling	11	...	11	...	...	...	...	...	...	...	...	...
Manipur	198	106	304	...	...	...	...	...	1,067	...	...	...
Bonga	146	428	574	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...	...	...	...
Madda	733	...	733	...	...	...	...	...	...	...	...	...
Cooch Behar	4	...	4	...	...	...	...	...	...	...	...	...
Dacca	0,420	...	0,420	...	...	...	...	...	...	...	...	...
Mymensingh	164	...	164	...	...	...	...	...	...	...	...	...
Faridpur	2,854	1	2,855	...	...	...	...	...	...	...	...	...
Barharganj	167,894	84	167,978	...	...	...	...	...	...	...	...	...
Tripura (including Tippera)	6	...	6	...	...	...	...	...	...	...	...	...
Noakhali	62	...	62	...	...	...	...	...	...	...	...	...
Chittagong (excluding Chittagong Port)	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong Port	890	4,314	5,204	...	...	...	...	...	...	...	...	...
Total of Bengal	1,871,824	378,104	2,249,928	17,833	940	808,843	5,454	2,476,032	11,827,411	72,878	10,335	4,33,885
OTHER PROVINCES AND PLACES.												
Elkhan and Orissa	207,540	18,985	226,525	71,320	484	267,901	44,381	762,464	15,456,028	1,008	...	15,200
Assam	2,140	2,303	4,443	...	...	...	...	...	...	...	...	1,600
Burma	203,839	46,039	249,878	...	...	...	...	...	...	...	...	...
U. P. of Agra and Oudh	1,790	74	1,864	2,040,643	18,225	2,060,679	414,387	2,475,066	...	477	...	88,000
Punjab	893	...	893	...	...	...	...	...	...	...	...	107
Mad and British	...	...	...	...	...	...	...	...	...	...	...	...
Beluchistan	...	...	...	...	...	...	...	...	...	...	...	...
Central Provinces and Berar	8,020	1,093	9,113	384,009	...	...	...	...	...	...	...	1,74,000
Bombay	...	...	...	...	...	...	...	...	...	...	...	...
Madras	744	...	744	...	...	...	...	...	...	...	...	31,39,311
Rajputana and Central India	...	...	...	...	...	...	...	...	...	...	...	84,074
Mysore	...	...	...	...	...	...	...	...	...	...	...	1,51,777
GRAND TOTAL	1913 .. 2,487,027	444,264	2,931,291	2,229,159	30,481	1,629,913	879,083	7,690,365	27,428,103	183,860	31,374	30,26,335
1912 .. 2,297,048	788,740	2,085,788	2,449,806	13,453	2,290,108	1,478,982	10,243,084	23,967,494	224,048	30,492	...	28,16,007
1911 .. 2,744,818	295,084	2,049,734	1,974,357	25,436	1,969,987	227,333	7,635,319	21,164,309	109,008	35,393	...	27,37,231

(a) One maund of paddy is

(b) Including trade

(c) Including gunny cloth

* The value rates are stated quarterly, and the monthly

River, Canal and Sea (Coastwise) in the months of April and May 1913.

[illegible]

equivalent to 33 cents of rice.
by 100 (quantity),
3 parts = 1 bag.
-rotation is made at the rates rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were Imported into the Calcutta Trade Block in the months of April and May 1913.

Route	FOOD-GRAINS										
	Rice	Paddy (a)	Wheat	Wheat Burr	Gram and Pige	Other food- grains	Coal and oil	Cotton, raw	Cotton twist and yarn Indian (b)	Cotton piece- goods, Indian (b)	Indigo
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.
By boat	889,864	70,540	870	34	106,182	361	146	1,377	879	2,19,300	.....
By river steamer	85,725	4,024	120	..	17,322	1,334	.....	53,807	21	13,479	.....
By rail	593,489	161,441	2,145,314	18,978	1,100,401	660,667	19,821,851	10,440	863	2,00,893	53
K. I. Railway	593,489	161,441	2,145,314	18,978	1,100,401	660,667	19,821,851	10,440	863	2,00,893	53
K. B. N. Rail- way (includ- ing P. O. Railway).	369,364	114,317	40,736	1,353	273,374	2,731	1,370,470	8,521	5,087	8,45,061	.....
A. B. Railway	540	927	.....	.....	.....	.....	.....	1,413	.....	.....	.....
H. N. Railway	418,770	21,828	340,951	.....	58,507	378	6,841,814	86,083	10,382	15,78,962	.....
D. S. Railway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
B. P. Railway	77	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amba and Howrah- Shubkhala- Light Rail- ways.	8,270	2,062	.....	.....	13	.....	.....	.....	.....	21,478	.....
By road	306,411	20,026	.....	.....	4,320	.....	24,027	1,425	2,370	1,47,180	.....
By sea	250,204	50,170	.....	294	10,328	13,872	.....	67,808	.....	.....	.....
1913	2,487,027	444,350	2,339,180	20,401	1,324,013	679,088	27,428,105	102,800	21,974	20,18,213	53
1912	2,097,043	112,740	2,440,206	12,403	2,220,100	1,070,982	24,937,494	224,043	20,492	22,16,587	47
1911	2,748,416	320,066	2,074,067	25,426	1,465,467	222,223	21,182,399	169,006	26,894	22,22,925	31

Route	JUTE			ULMERS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny bags (c)	Lap	Edmund	Haps and mustard		Refined	Unrefined		Unmanu- factured	Manufac- tured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	141,620	20,711,561	.....	16,400	193	.....	80	28,162	.....	10,569	167
By river steamer	967,909	38,106	716	2,320	36,544	70	808	266	14,547	886	4,323
By rail	47,210	94,060	89,740	1,279,910	1,317,867	513	2,376	13,871	209	27,534	2,473
K. I. Railway	47,210	94,060	89,740	1,279,910	1,317,867	513	2,376	13,871	209	27,534	2,473
K. B. N. Rail- way (includ- ing P. O. Railway).	629,500	484,130	2,411	220,940	26,702	620	64	21,426	31,690	724,060	316
A. B. Railway	.....	680	30	.....	41	.....	.....	.....	9,428	.....	.....
H. N. Railway	1,316	24,760	26,849	78,486	1,048	.....	1	87	654	60,455	296
D. S. Railway	.....	.....	.....	.....	.....	.....	.....	.....	1,704	.....	.....
B. P. Railway	.....	210	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amba and Howrah- Shubkhala- Light Rail- ways.	34	7,035	.....	1	20	.....	.....	60	.....	.....	7
By road	102,160	1,023,023	.....	545	.....	.....	.....	28,180	.....	2,223	4,318
By sea	29,477	84,060	1,814	.....	.....	18	58,806	20	51	2,871	168
1913	1,332,108	22,408,870	70,160	1,014,949	1,378,339	1,329	54,471	89,066	27,012	212,979	12,064
1912	1,290,266	20,962,334	108,271	1,708,379	1,697,007	1,646	10,574	180,167	73,563	187,144	13,074
1911	1,006,626	22,694,467	196,800	2,324,560	1,261,673	1,601	12,486	118,137	70,070	101,106	19,820

(a) One mound of paddy is equivalent to 24 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 3 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuations is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the months of April and May 1913.

		COTTON TWIST AND YARN		COTTON MANUFACTURES		Kerosene oil	Salt
		Foreign	Indian	Foreign	Indian		
<i>From Foreign Countries—</i>		Mds.	Mds.	Ls.	Ls.	Mds.	Mds.
United Kingdom		14,889		4,85,47,730		0	249,327
Other countries		6,373		8,70,032		325,816	1,642,402
Total		21,262		5,64,17,762		325,816	1,891,729
<i>Coastwise—</i>							
<i>From British ports in—</i>							
Bombay			18,173		4,06,915		184,894
Mad and British Baluchistan				778			
Burma			12	9,764	8,123	491,390	
Total			18,185	10,542	9,15,038	491,390	184,894
Total	1912	21,262	18,185	5,64,17,762	9,15,038	817,206	2,076,623
	1913	29,635	21,304	8,89,48,854	11,44,434	816,816	2,078,324
	1911	24,700	24,307	3,33,62,292	14,32,561	865,720	2,211,913

No. IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the months of April and May 1913.

FOOD-GRAINS											
	Maize	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulses	Other food- grains	Total	Coal and coke	Cotton, raw	Indigo
Countries—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports											
Bengal ...	80		80	80,000	224	80		848	84,188		
Bihar and Orissa ...				200,000	130	800		640	4,088		
Bombay ...	89,114		89,114	89,114	89,114	89,114	89,114	89,114	4,789,877	1,812	41
And and British Baluchistan Madras ...	144,104	187	144,183	144,183	4,111	88,714	844	297,217	2,338,402		80
Burma ...	80,878		80,878	15,800	81,280	142,485	11,130	272,898	3,681,812	10	
To Indian Ports not British—											
Kathiawar ...	419		419	419		419		419			
Pondicherry ...					1,044	280		1,324	61,028		
Goa ...											
Alleppey ...	8,407		8,407	8,407		384		8,791			
Total ...	800,019	187	800,196	18,619	86,289	904,893	11,360	817,062	11,882,728	1,832	121
To Foreign coun- tries—											
United Kingdom ...	87,780		87,780	444,380		278,941	76,848	899,676		788	2,774
Other countries ...	2,356,808	811	2,356,716	420,982	804	246,981	90,887	2,398,270	4,811,246	78,889	1,808
Total ...	2,444,588	811	2,445,496	465,262	804	325,922	167,735	4,297,946	4,811,246	79,627	4,582
1912 ...	2,444,588	811	2,445,496	465,262	804	325,922	167,735	4,297,946	4,811,246	79,627	4,582
1913 ...	2,376,773	740,838	2,380,850	1,144,914	71,748	1,867,918	648,838	6,989,247	15,013,687	90,307	2,076
1911 ...	2,411,428	80,810	2,506,892	1,712,034	77,089	848,380	7,823	4,861,202	19,840,131	73,641	1,804

JUTE			OILSEEDS			SUGAR			TOBACCO		
	Raw	Gunny- bags	Lac	Linseed	Rape and mustard	Silk, raw	Re- fined	Un- refined	Tan, Indian	Un- manu- factured	Manu- factured
Countries—	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports											
Bengal ...		60,880		411,000	27,000	20,000	1,800	1,800	1	118	3
Bihar and Orissa ...		70,838		200,000	22,000	20,000	841	20,000		888	28
Bombay ...	4	4,214,400		200,000	20,000	20,000	800	20,000	4,400		1
And and British Baluchistan Madras ...		1,886,800		200,000	20,000	20,000	800	20,000	4,400		
Burma ...	80	4,348,140	80	71	200	20,000	8,800	4,120	5,761	18,000	868
To Indian Ports not British—											
Kathiawar ...		20,000		20,000	20,000	20,000	20,000	20,000	3	20,000	20,000
Pondicherry ...	10	120,300		20,000	20,000	20,000	20,000	20,000		20,000	20,000
Goa ...		20,000		20,000	20,000	20,000	20,000	20,000	8	20,000	20,000
Alleppey ...	27	44,080		20,000	20,000	20,000	20,000	20,000		20,000	20,000
Total ...	79	12,821,768	200	71	1,440	20,000	7,416	5,783	7,864	20,000	1,874
To Foreign coun- tries—											
United Kingdom ...	200,000	4,048,800	18,000	468,170		844			20,000		8
Other countries ...	1,186,801	148,137,887	48,816	177,410	78,401	841	10	140	5,786	5,144	474
Total ...	1,386,801	152,179,687	66,816	645,580	78,401	1,685	10	140	25,786	5,144	482
1912 ...	1,704,794	184,694,328	72,816	829,487	77,941	1,835	7,423	6,889	46,786	20,078	1,851
1913 ...	1,400,744	143,107,788	106,908	1,270,348	2,321	1,880	19,780	9,015	87,386	11,234	1,637
1911 ...	1,171,918	180,887,300	97,841	8,863,360	176,071	2,221	8,606	8,721	26,000	17,871	1,094

SUPPLEMENT TO THE CALCUTTA GAZETTE, AUG. 13, 1913. 1085

No. V

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the months of April and May 1913.

Whither exported	COTTON TWIST & YARN		COTTON PIECES-4000s		Gunny bags	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Hedges-Bankers	
BENGAL	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
Bardham	217	2,048	7,48,000	17,508	318,976	5,414	38,487	68,418
Birbhum	176	2,997	8,63,221	9,754	110,990	10	2,334	40,480
Bankura	350	961	1,47,867	947	19,120	1		21,660
Midnapur	3,078	2,137	7,41,640	1,88,743	61,701	44	16,186	186,080
Hooghly	8,117	244	2,55,267	1,79,494	207,244	8,876	70,888	89,499
Chittagong							174,748	
24-Parganas	950	898	3,38,060	2,11,100	161,056	19,063	22,349	27,860
Nadia	693	8,314	11,82,490	2,68,096	316,935	4,731	20,878	41,432
Murshidabad	43	948	6,77,495	9,837	88,283	109	24,064	84,438
Jessore	483	788	2,71,793	2,13,440	12,706	9,837	8,464	36,323
Khulna	807	649	2,62,780	51,832	6,886	3,301	8,038	17,440
Rajshahi	83	831	4,50,371	7,531	33,159	420	6,734	27,714
Dinajpur		211	8,55,394	17,749	30,478	92	10,606	84,232
Jalpaiguri	149	644	3,69,184	22,337	67,960	253	14,906	84,177
Darjeeling		898	3,07,917	44,987	8,330	4	9,688	107,362
Bangour	898	490	11,46,192	1,00,184	24,639	54	23,516	36,090
Bogra	78	493	7,94,933	55,321	17,219	6	18,390	61,425
Pabna	7,306	298	4,50,866	1,80,446	21,280	318	47,284	48,688
Maida	422	1,437	6,93,875	21,768	90,476	51	1,806	12,250
Oooch Behar		108	2,94,823	20,002	7,400	2	6,483	14,924
Dacca	4,192	383	18,76,961	1,20,477	16,435	104	46,978	117,371
Mymensingh	1,107	643	8,98,830	1,01,004	9,865	141	14,010	41,136
Faridpur	1,138	1,798	3,04,086	1,36,834	30,040	3,689	8,976	26,254
Backergonj	998	618	5,11,338	29,341	88,718	4,684	22,780	88,637
Tippura (including HM Tippura)	1,100	1,025	4,97,408	19,120	27,700	58		314
Roachell	808	555	7,98,334	6,864	3,184	2		1,361
Chittagong (excluding Chittagong Port)	13	10			440		110	
Chittagong Port	809	584	2,00,301	14,601	24,340	29		291
Total of Bengal	36,009	24,869	1,84,48,879	30,56,027	1,351,761	69,728	584,088	2,149,188
OTHER PROVINCES AND PLACES								
Bihar and Orissa	6,164	30,880	1,80,43,304	2,79,172	1,893,718	1,982	294,484	887,000
Assam	2,681	2,190	17,07,104	2,51,928	167,010	2,976	5,878	85,949
Burma	884	12,486	2,14,730	1,33,346	8,250,140	841		64
O. P. of Agra and Oudh	910	330	1,44,73,478	1,11,182	2,780,666	390	290,789	69,890
Punjab	781	67	20,53,863	9,880	107,170		8,378	6
And and British Baluchistan			1,016		1,648,290	108		
Central Provinces and Berar	517	89	1,00,375	4,043	815,208		10,011	2,262
Bombay		8	19,261	2,104	8,444,240	26		
Madras	870	1,194	98,418	8,947	1,304,718	14	376	6
Rajputana and Central India	75		4,08,729	2,327	300,129		4,581	
Kashmir State			1,523		250			
Nizam's Territory	54		31,295		2,556			
Mysore				130	20,258			
Alleppey					46,000			
Pondicherry					156,300			
Port Blair		148	2,486		150		39	
GRAND TOTAL	1913 36,511 1912 37,612 1911 37,710	69,844 87,037 68,809	2,18,37,155 8,68,04,171 4,22,53,359	29,84,078 30,34,883 30,17,600	22,287,884 24,316,118 20,588,791	75,976 68,364 74,198	1,081,466 1,071,487 974,190	2,107,886 1,951,945 1,973,107

* Including gunny cloth, 2 yards = 1 bag.

† The values are fixed quarterly, and the monthly valuations in each at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the months April and May 1913.

ROUTE	COTTON TWINE AND YARN		COTTON FIBRE-GOODS†		Gunny-bags*	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Hudge Bridge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	3,928	107	1,04,800	9,71,000	24,748	29,543	27,121	200,000
" river	16,061	4,640	29,26,124	11,20,974	231,420	4,853	145,000	437,200
E. I. Railway	2,344	14,520	1,70,10,520	2,54,000	5,010,230	7,916	226,201	200,720
K. E. R. Railway (including B. C. Railway)	2,730	12,237	30,50,000	7,16,234	496,164	4,754	857,704	543,670
A. B. Railway	1,216	2,001	11,24,044	65,400	41,820	287	1,000	4,000
B. N. Railway	2,272	16,220	20,53,778	51,100	610,554	240	4,004	100,000
" rail	344	1,905	1,14,10,511	1,00,000	1,111,635	703	104,000	200,720
B. and N. W. Railway	344	1,905	1,14,10,511	1,00,000	1,111,635	703	104,000	200,720
O. and R. Railway	323	7	50,74,844	74,244	717,604	263	80,400	0
Howrah-Armies and Howrah-Sheshbala Light Railways	443	.....	1,05,000	.....	10,000	242	.....	5,000
Miscellaneous	804	20	17,50,100	12,757	2,970,004	172	11,001	0
By road	6,001	249	2,80,720	2,27,018	220,878	24,216	2,244	20,420
By sea	1,229	15,281	2,40,300	1,22,840	12,511,768	.....	20	35,200
Total	30,311	50,804	2,10,37,164	20,88,072	22,487,640	73,976	1,061,000	2,100,000
1912	27,612	47,037	2,00,04,171	20,24,658	24,816,118	63,284	1,071,437	1,901,000
1913	27,276	53,909	4,20,32,850	20,10,000	20,980,201	74,168	924,100	1,070,000

* Includes gunny cloth, 3 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

August 12, 1913.

FREDERICK NOËL PATON,

Director-General of Commercial Intelligence.

H. F. SAMMAN,

Offg. Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 2nd August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
27th July 1913	At low tide.	64.8	Not connected with mean sea-level.	65.56	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00 and the river gauge has now been connected with it from the 1st of June 1913.
28th "	"	64.8		65.68	
29th "	"	64.4		66.08	
30th "	"	64.4		66.06	
31st "	"	64.4		65.96	
1st August	"	64.2		65.06	
2nd "	"	64.2		66.06	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commencing from 18th December 1910 are low tide.

D. H. GREEN.

for Executive Engineer, Dacca Divn.

Dacca, the 5th August 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Benia for the week ending the 9th August 1913.

Date.	Hour.	Height of surface above zero = 42.00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date of last year.	REMARKS.
3rd Aug. 1913	8 A.M.	Gauge figures marked are as reduced mean sea level.	58.45	61.05	The top platform of the masonry gauge has a referring bench-mark with reduced level 69.00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
4th "	8 "		58.85	61.20	
5th "	8 "		59.20	61.40	
6th "	8 "		59.60	61.40	
7th "	8 "		59.80	61.05	
8th "	8 "		59.60	60.50	
9th "	8 "		59.45	60.05	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	" "	42.40 on 19th April 1912
Ditto	...	Highest	" "	65.50 on 20th September 1911.
Ditto	...	Lowest	" "	42.55 on 26th March 1911.
Record	...	Highest	" "	69.25 on 26th August 1877.
Do.	...	Ditto	" "	69.08 on 9th September 1895.
Do.	...	Ditto	" "	68.30 on 25th August 1905.
Do.	...	Ditto	" "	68.21 on 26th August 1890.
Do.	...	Lowest	" "	37.63 on 26th April 1884.
Do.	...	Ditto	" "	38.13 on 13th—14th April 1889.
Do.	...	Ditto	" "	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	" "	39.28 on 6th—7th May 1908.

BOALIA,

The 9th August 1913.

M. S. SEN GUPTA,

Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 9th August 1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
3rd Aug. 1913	8 A.M.	18'00	19'00	21'10	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22'41.
4th "	"	18'90	18'90	21'10	
5th "	"	18'90	18'90	21'10	
6th "	"	19'10	19'10	20'80	
7th "	"	19'20	19'20	20'70	
8th "	"	19'20	19'20	20'80	
9th "	"	19'10	19'10	20'60	

The previous year	...	Highest water-level	...	22'40 on 24th August 1912.
Ditto	...	Lowest	"	5'80 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25'74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25'66 on 31st July 1900.
Record	...	Lowest	"	2'42 on 13th March 1908.
Do.	...	Ditto	"	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3'16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1906.

FARIDPUR,
The 10th August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 9th August 1913, as compared with the corresponding week of the previous year.

NAMES OF CARGO.	WEEK ENDING SATURDAY, THE 9TH AUGUST 1913.			WEEK ENDING SATURDAY, THE 10TH AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	324	20,420	370	198	37,395	563
Jute ...	43	8,392	124	17	2,815	99
Firewood ...	25	13,925	220	40	23,300	364
Other articles ...	481	111,855	1,316	398	116,475	1,215
Total ...	873	162,592	2,030	653	179,985	2,181
Empty boats and rafts ...	730	...	1,542	788	...	2,411
GRAND TOTAL ...	1,603	162,592	3,572	1,441	179,985	4,592

CALCUTTA,
The 12th August 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 26th July 1913 on 2,605.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).	Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.						Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.			Rs. A. P.	Rs. A. P.				
Total traffic for the week Or per mile of railway ...	678,000	(a) 5,26,073 0 0	4,003,561 0	11,32,370 0 0	32,750 0 0		14,36,370 0 0	171,580	232,712	404,292		
For previous 104 weeks of half-year.	11,620,408*	91,83,333 0 0	71,86,475,735 0	12,19,61,713 0 0	34,41,915 0 0		3,15,92,331 0 0	2,891,374	4,129,372	7,020,746		
Total from April ...	12,581,459	97,14,595 0 0	148,361,376 0	2,31,01,268 0 0	4,64,635 0 0		3,32,60,574 0 0	3,283,743	4,368,094	7,651,837		
COMPARISON.												
Total for corresponding week of previous year.	735,149	6,32,487 0 0	9,774,223 0	12,17,437 0 0	21,865 0 0		10,72,141 0 0	179,068	267,637	446,705		
Per mile of railway corresponding week of previous year.	...	243 18 7	...	466 8 6	8 1 1		416 10 3	...	...	...
Total from 1st April of present year.	12,581,459	1,00,37,136 0 0	149,913,606 0	2,33,91,672 0 0	2,86,267 0 0		2,44,47,574 0 0	2,725,743	4,286,309	7,012,052		

(a) The decrease is chiefly due to greater movements of pilgrims in 1913.

(b) The decrease is chiefly in coal.

* Added No. of passengers 54,739 and deducted Rs. 33,544.

† Deducted 320,498 and " 1,50,864

‡ Added " 43,071

§ Audited figures up to May 1913.

|| Rs. 5,01,124 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
3,418.59	For the month of April ...	2,281,236	24,37,451	4,06,79,700	66,29,510	1,76,084	89,59,049	336	1,582,306	4 12 6
3,503.76	" " of May ...	2,492,634	25,40,149	4,15,61,441	67,17,704	1,76,441	92,53,494	343	1,602,635	4 10 7
3,600.78	Week ended 31st June ...	2,18,812	2,57,000	34,30,870	13,01,474	25,840	18,79,303	798	427,123	4 10 0
3,501.46	" " 1st "	212,837	2,50,619	33,30,012	13,19,534	25,840	18,46,256	787	408,853	4 8 7
3,503.78	" " 2nd "	225,348	2,28,022	33,50,841	12,14,686	25,840	18,68,370	746	408,965	4 9 6
3,503.78	" " 3rd "	207,008	2,21,344	30,61,492	12,22,733	25,840	18,40,177	714	411,116	4 7 7
3,503.78	" " 4th July ...	247,302	2,32,941	34,01,845	11,40,137	25,840	17,48,004	712	356,892	4 8 0
3,503.78	" " 15th "	285,032	2,12,099	38,50,263	12,63,905	22,760	18,06,604	759	403,610	4 11 5
3,503.78	" " 16th "	220,360	2,27,897	36,90,043	11,64,928	22,760	17,86,304	704	409,744	4 4 12
3,503.78	" " 26th "	230,994	2,26,972	39,08,541	11,82,370	22,760	18,06,373	674	396,601	4 4 0
	Totals up to date ...	12,581,459	97,14,595	148,361,376	2,31,01,268	4,64,635	3,32,60,574	800	7,108,247	4 10 0

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
3,586.30	For the month of April ...	2,278,306	24,27,659	39,795,036	66,37,084	81,510	91,66,633	366	1,522,304	4 15 9
3,586.41	" " of May ...	2,451,532	25,78,205	40,030,797	67,74,470	87,011	93,92,695	364	1,670,947	4 10 11
3,610.73	First day of June ...	197,940	2,15,695	1,377,824	5,19,445	2,080	2,14,076	...	62,050	4 1 0
3,610.73	Week ended 5th "	681,324	2,63,770	8,723,135	13,97,151	22,775	19,92,602	627	417,108	4 12 5
3,610.73	" " 12th "	524,144	2,40,747	8,163,356	14,86,370	22,775	20,38,793	649	374,020	4 12 9
3,610.73	" " 19th "	619,537	2,34,404	9,908,335	13,87,320	46,492	19,67,347	616	416,617	4 12 3
3,610.73	" " 26th "	587,605	2,06,021	9,049,165	12,80,036	46,135	20,39,173	646	413,683	4 9 3
3,610.73	" " 31st July ...	716,686	2,33,237	9,944,923	12,93,068	25,045	20,76,647	659	434,946	4 19 8
	Special adjusments for June half-year ...	...	—8,508	...	—8,70,997	—1,74,669	—5,01,144	...	...	...
3,610.73	Week ended 12th July ...	525,324	2,304,180	8,704,180	14,02,565	23,910	22,68,733	672	385,195	5 8 7
3,610.73	" " 22nd "	700,400	2,14,168	9,852,144	12,05,069	21,666	19,43,907	607	423,466	4 9 7
3,610.73	" " 27th "	790,149	2,33,217	9,774,283	12,17,552	21,666	19,73,141	610	436,954	4 6 3
	Totals up to date ...	12,164,539	1,01,40,481	151,171,327	2,41,99,760	5,09,917	2,47,40,183	640	7,361,752	4 13 7

* Audited figures.

TANKSWEIR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 28th July 1913 on 20.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	34,133	4,434 0 0	11,343 0	286 0 0	30 0 0	4,840 0 0	1,864	184	1,840
Or per mile of railway ...	.....	217 11 10	.....	14 10 11	0 10 6	243 5 3	.....	.....	.....
For previous 107 weeks of half-year ...	312,898*	1,18,544 0 0*	316,960 0†	19,893 0 0†	397 0 0†	1,31,363 0 0	21,464‡	2,410‡	24,404
Total from 1st April ...	327,337	1,22,980 0 0	317,393 0	17,069 0 0	917 0 0	1,34,646 0 0	22,048	2,594	24,612
COMPARISON.									
Total for corresponding week of previous year	27,944	7,708 0 0	19,063 0	248 0 0	15 0 0	7,972 0 0	1,295	184	1,540
Per mile of railway, corresponding week of previous year ...	.....	347 0 10	.....	11 3 4	0 10 10	368 16 0	.....	.....	.....
Total from 1st April of previous year.	617,361	1,81,714 0 0	596,896 0	11,860 0 0	923 0 0	(a) 1,34,532 0 0	22,765	2,915	26,678

* Added No. of passengers 7,790 and
 † Do. mds. 17,422 and deducted
 ‡ Deducted
 § Audited figures up to May 1913.

(a) No. 30 deducted, being the special adjustments for the half-year ended 30th June 1913.
 On account of difference between the approximate and audited figures for the month of May 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913.	For the month of April ...	177,194	46,429	196,866	6,712	560	53,400	.....	.....	.....
1913.	" " " " " " " "	133,048	27,060	104,619	3,377	37	31,294	.....	.....	.....
1913.	Week ended 7th June ...	36,480	4,872	19,456	449	80	5,357	241	6,624	4 11 7
1913.	" " " " " " " "	36,532	5,266	11,864	480	30	6,071	272	1,496	4 0 11
1913.	" " " " " " " "	36,544	6,260	11,866	481	30	6,791	264	1,496	4 7 11
1913.	" " " " " " " "	36,616	6,262	19,813	439	30	6,930	283	1,496	4 3 3
1913.	" " " " " " " "	36,970	6,001	12,601	561	30	6,302	263	1,496	4 5 8
1913.	" " " " " " " "	31,743	6,174	14,077	541	30	6,726	266	1,496	4 8 0
1913.	" " " " " " " "	48,366	6,140	11,732	554	30	6,506	296	1,496	4 6 6
1913.	" " " " " " " "	74,339	6,326	11,832	525	30	6,342	242	1,514	3 4 3
	To 4th up to date ...	627,892	1,32,380	327,197	12,844	917	1,34,646	366	25,812	5 5 4

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912.	For the month of April ...	173,104	40,617	91,449	3,163	423	50,233	529	6,748	7 7 1
1912.	" " " " " " " "	139,686	29,167	96,990	3,274	380	33,226	338	6,644	5 0 0
1912.	Week ended 1st May ...	37,723	4,771	16,619	152	6	1,194	220	1,500	5 2 0
1912.	" " " " " " " "	35,971	6,266	22,143	224	31	7,537	230	1,500	5 4 7
1912.	" " " " " " " "	34,819	4,849	22,740	162	31	5,742	260	1,540	4 12 1
1912.	" " " " " " " "	35,446	6,001	16,561	643	34	6,677	268	1,647	3 1 2
1912.	" " " " " " " "	36,049	6,835	19,864	751	30	6,617	296	1,603	4 6 6
1912.	" " " " " " " "	32,968	5,746	16,832	415	17	6,140	274	1,614	4 1 3
	Special adjustments for ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
1912.	Week ended 18th July ...	27,246	5,391	17,340	448	15	6,376	243	1,517	4 2 3
1912.	" " " " " " " "	36,003	6,565	17,236	617	15	6,267	270	1,580	4 3 1
1912.	" " " " " " " "	37,644	7,708	19,643	749	16	7,972	260	1,540	5 2 10
	Totals up to date ...	628,602	1,33,647	329,823	12,700	936	1,36,389	364	25,801	5 4 2

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th July 1913 on 102.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	80,776	21,241 0 0	244,390 0	16,872 0 0	800 0 0	84,112 0 0	11,087	5,964	17,051
Or per mile of railway	790 18 6	207 18 6	2,394 0 0	164 0 0	7 8 0	825 1 9	108 1035	126 5405	207 582
For previous 153 weeks of half year.	810,601*	8,77,708 0 0*	8,970,480 0*	4,08,488 0 0*	2,864 0 0*	8,88,148 0 0	128,300	144,504	272,804
Total from 1st April	861,377	8,14,948 0 0	8,985,870 0	4,27,164 0 0	3,124 0 0	10,45,236 0 0	139,300	144,504	274,704
COMPARISON.									
Total for corresponding week of previous year.	45,800	24,016 0 0	290,767 0	26,606 0 0	242 0 0	55,085 0 0	10,813	4,068	14,881
Per mile of railway	446	236 1 1	2,846 0 0	258 0 0	2 4 0	540 9 11	107 1035	126 5405	207 582
Corresponding week of previous year	780,149	8,74,838 0 0	8,984,191 0	4,49,661 0 0	10,748 0 0	10,27,569 0 0	177,831	165,644	343,475
Total from 1st April of previous year.	780,149	8,74,838 0 0	8,984,191 0	4,49,661 0 0	10,748 0 0	10,27,569 0 0	177,831	165,644	343,475

* Deducted No. of passengers 2,320 and added Rs. 5,988.
 † Added mds. 89,837 and added Rs. 12,931.
 ‡ Do.
 § Audited figures up to May 1913.
 || Rs. 22,899 deducted on account of freight on Revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912-13	Month of April	216,680	1,53,865	1,838,947	1,43,922	805	2,97,779	297	87,457	3 4 6
1912-13	" " May	212,034	1,54,990	1,838,218	1,31,308	841	2,77,764	266	87,300	3 2 11
1912-13	First 7th day of June	61,870	26,984	341,773	21,133	138	67,323	241	20,638	3 4 4
1912-13	" " 14th "	56,841	25,125	278,888	20,795	186	60,033	213	20,113	3 1 9
1912-13	" " 21st "	54,084	25,984	278,888	19,628	130	58,103	211	19,184	3 1 11
1912-13	" " 28th "	56,511	26,193	278,737	18,318	130	58,470	204	19,064	3 2 10
1912-13	" " 5th July	56,381	26,603	278,101	18,658	210	57,495	200	18,023	3 2 12
1912-13	" " 12th "	57,078	26,719	278,237	20,484	200	59,394	206	18,787	3 3 0
1912-13	" " 19th "	60,829	26,894	280,833	14,442	200	61,037	206	18,176	3 12 11
1912-13	" " 26th "	60,776	27,241	288,380	16,872	200	64,112	207	17,051	3 4 6
1912-13	" " 30th "	80,776	21,241	244,390	16,872	800	84,112	207	17,051	3 4 6
	Totals up to date	861,377	8,14,948	8,985,870	4,27,164	3,124	10,45,236	290	274,704	3 2 6

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

Open mileage.	Period.	No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912-13	Month of April	216,680	1,53,865	1,838,947	1,43,922	805	2,97,779	297	87,457	3 4 6
1912-13	" " May	212,034	1,54,990	1,838,218	1,31,308	841	2,77,764	266	87,300	3 2 11
1912-13	First 7th day of June	61,870	26,984	341,773	21,133	138	67,323	241	20,638	3 4 4
1912-13	Week ended 7th "	56,841	25,125	278,888	20,795	186	60,033	213	20,113	3 1 9
1912-13	" " 14th "	54,084	25,984	278,888	19,628	130	58,103	211	19,184	3 1 11
1912-13	" " 21st "	56,511	26,193	278,737	18,318	130	58,470	204	19,064	3 2 10
1912-13	" " 28th "	56,381	26,603	278,101	18,658	210	57,495	200	18,023	3 2 12
1912-13	" " 5th July	57,078	26,719	278,237	20,484	200	59,394	206	18,787	3 3 0
1912-13	" " 12th "	60,829	26,894	280,833	14,442	200	61,037	206	18,176	3 12 11
1912-13	" " 19th "	60,776	27,241	288,380	16,872	200	64,112	207	17,051	3 4 6
1912-13	Special adjustments for June half year	—	—	—	—	—	—	—	—	—
1912-13	Week ended 18th July	45,776	22,816	280,833	20,294	242	63,376	207	18,176	3 2 6
1912-13	" " 25th "	40,774	26,843	240,180	24,781	242	61,871	207	18,023	3 11 6
1912-13	" " 31st "	45,800	24,016	290,767	20,203	242	65,085	207	18,871	3 14 0
	Totals up to date	780,149	8,74,838	8,984,191	4,49,661	10,748	10,27,569	290	274,704	3 2 6

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1913 on 2,345.86 miles open.

	COACHING TRAFFIC				MERCHANDISE AND MINERAL TRAFFIC				Other earnings (estimated).				TRAFFIC TRAIN-MILES RUN.					
	No. of passengers.	Coachings receipts.			Weights carried.		Receipts.						Coachings.	Merchandise.	Total.			
		Rs.	A.	P.	Mds.	a.	Rs.	A.	P.									
Total traffic for the week Or per mile of railway	683,576	1,370,488	0	0	88,87,707	0	1,110,88,004	0	0	32,780	0	0	18,79,318	0	0	170,831	217,308	388,139
For previous 12 weeks of half-year.	19,681,402	37,14,890	0	0	46,53,41,276	0	3,81,02,873	0	0	4,81,905	0	0	2,32,80,574	0	0	3,233,833	4,362,084	7,595,917
Total from 1st April ...	19,296,938	1,02,33,065	0	0	19,20,48,978	0	2,41,87,347	0	0	4,87,885	0	0	2,49,89,887	0	0	3,004,104	4,070,892	7,074,996
COMPARISON.																		
Total for corresponding week of previous year.	681,783	1,311,141	0	0	85,38,438	0	1,09,30,318	0	0	32,800	0	0	18,68,818	0	0	188,446	256,670	445,116
Per mile of railway corresponding week of previous year.	291	585	10	0	378	8	473	8	7	14	0	0	80	0	0	73	93	166
Total from 1st April of previous year.	19,044,836	1,00,78,816	0	0	19,34,40,807	0	2,52,88,004	0	0	4,81,476	0	0	2,48,16,792	0	0	2,985,204	4,039,859	7,025,063

* Rs. 3,01,144 debited on account of rebate on coal, &c., for the half-year ended 30th June 1913.
(a) The increase is due to greater shipments of pig-iron and marriage parties.
(b) The decrease is chiefly in coal.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
2,345.86	For the month of April	2,981,236	Rs. 5,47,441	4,01,79,702	Rs. 3,26,810	1,73,094	Rs. 9,47,145	400	1,932,894	Rs. 4 12 6
2,345.86	1st day of May	3,403,636	Rs. 6,10,140	4,10,28,847	Rs. 3,17,904	1,73,094	Rs. 9,59,144	400	2,048,636	Rs. 4 10 7
2,345.86	Week ended 7th June	7,10,816	Rs. 1,37,904	8,20,318	Rs. 67,17,904	3,441	Rs. 1,37,904	300	1,37,904	Rs. 4 10 0
2,345.86	12th "	8,19,827	Rs. 1,50,612	8,20,318	Rs. 67,17,904	3,441	Rs. 1,50,612	300	1,50,612	Rs. 4 10 0
2,345.86	21st "	8,85,346	Rs. 1,68,162	8,20,318	Rs. 67,17,904	3,441	Rs. 1,68,162	300	1,68,162	Rs. 4 10 0
2,345.86	30th "	8,07,008	Rs. 1,51,564	8,20,318	Rs. 67,17,904	3,441	Rs. 1,51,564	300	1,51,564	Rs. 4 10 0
2,345.86	1st July	7,67,302	Rs. 1,42,341	8,20,318	Rs. 67,17,904	3,441	Rs. 1,42,341	300	1,42,341	Rs. 4 10 0
2,345.86	12th "	7,60,082	Rs. 1,42,082	8,20,318	Rs. 67,17,904	3,441	Rs. 1,42,082	300	1,42,082	Rs. 4 10 0
2,345.86	19th "	7,30,869	Rs. 1,37,869	8,20,318	Rs. 67,17,904	3,441	Rs. 1,37,869	300	1,37,869	Rs. 4 10 0
2,345.86	26th "	8,20,984	Rs. 1,50,984	8,20,318	Rs. 67,17,904	3,441	Rs. 1,50,984	300	1,50,984	Rs. 4 11 1
2,345.86	3rd "	8,20,984	Rs. 1,50,984	8,20,318	Rs. 67,17,904	3,441	Rs. 1,50,984	300	1,50,984	Rs. 4 11 1
	Totals up to date	19,296,938	Rs. 36,83,065	45,20,48,978	Rs. 3,71,87,347	4,87,885	Rs. 2,49,89,887	700	7,074,996	Rs. 4 9 4

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
2,345.86	For the month of April	2,971,908	Rs. 5,47,441	4,01,79,702	Rs. 3,26,810	1,73,094	Rs. 9,47,145	400	1,932,894	Rs. 4 12 6
2,345.86	1st day of May	3,403,636	Rs. 6,10,140	4,10,28,847	Rs. 3,17,904	1,73,094	Rs. 9,59,144	400	2,048,636	Rs. 4 10 7
2,345.86	Week ended 7th June	7,10,816	Rs. 1,37,904	8,20,318	Rs. 67,17,904	3,441	Rs. 1,37,904	300	1,37,904	Rs. 4 10 0
2,345.86	12th "	8,19,827	Rs. 1,50,612	8,20,318	Rs. 67,17,904	3,441	Rs. 1,50,612	300	1,50,612	Rs. 4 10 0
2,345.86	21st "	8,85,346	Rs. 1,68,162	8,20,318	Rs. 67,17,904	3,441	Rs. 1,68,162	300	1,68,162	Rs. 4 10 0
2,345.86	30th "	8,07,008	Rs. 1,51,564	8,20,318	Rs. 67,17,904	3,441	Rs. 1,51,564	300	1,51,564	Rs. 4 10 0
2,345.86	1st July	7,67,302	Rs. 1,42,341	8,20,318	Rs. 67,17,904	3,441	Rs. 1,42,341	300	1,42,341	Rs. 4 10 0
2,345.86	12th "	7,60,082	Rs. 1,42,082	8,20,318	Rs. 67,17,904	3,441	Rs. 1,42,082	300	1,42,082	Rs. 4 10 0
2,345.86	19th "	7,30,869	Rs. 1,37,869	8,20,318	Rs. 67,17,904	3,441	Rs. 1,37,869	300	1,37,869	Rs. 4 10 0
2,345.86	26th "	8,20,984	Rs. 1,50,984	8,20,318	Rs. 67,17,904	3,441	Rs. 1,50,984	300	1,50,984	Rs. 4 11 1
2,345.86	3rd "	8,20,984	Rs. 1,50,984	8,20,318	Rs. 67,17,904	3,441	Rs. 1,50,984	300	1,50,984	Rs. 4 11 1
	Totals up to date	19,296,938	Rs. 36,83,065	45,20,48,978	Rs. 3,71,87,347	4,87,885	Rs. 2,49,89,887	700	7,074,996	Rs. 4 9 4

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 2nd August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RCK.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Est. traffic for the week or previous 16 weeks of half-year	31,063	4,755 0 0	8,567 0	243 0 0	30 0 0	5,119 0 0	1,064	194	1,258
	214 2 3			74 7 3	0 14 4	290 7 8			
Total from 1st April	337,332	122,880 0 0	277,722 0	18,942 0 0	917 0 0	126,645 0 0	23,048	2,664	25,712
	559,217	137,626 0 0	326,533 0	19,191 0 0	937 0 0	141,764 0 0	24,412	2,714	27,126
COMPARISON.									
Total for corresponding week of previous year	30,040	2,828 0 0	14,706 0	350 0 0	39 0 0	5,001 0 0	1,366	194	1,560
For mile of railway corresponding week of previous year		94 2 3		16 19 3	1 0 7	280 3 11			
Total from 1st April of previous year	347,391	129,342 0 0	341,604 0	19,045 0 0	948 0 0	143,533 0 0	24,149	2,666	27,815

* Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913-14	For the month of April	177,194	46,424	126,885	2,712	940	52,800	114	6,328	7 8 8
1912-13	" " of May	123,045	27,890	104,519	1,877	47	31,244	118	6,434	4 11 7
1913-14	Week ended 7th June	30,860	4,775	12,453	449	80	6,333	241	1,406	5 9 3
1912-13	" " 14th "	26,632	3,646	11,394	475	35	5,071	273	1,438	6 0 11
1913-14	" " 21st "	30,618	4,260	11,845	681	30	6,721	302	1,484	6 7 11
1912-13	" " 28th "	24,613	3,339	12,413	428	30	4,290	263	1,496	4 8 0
1913-14	" " 28th July	25,970	4,901	12,691	561	30	6,502	293	1,494	4 8 0
1912-13	" " 12th "	21,748	3,174	10,077	441	30	4,722	263	1,498	4 8 0
1913-14	" " 19th "	22,465	3,160	9,178	348	30	4,308	274	1,486	4 8 0
1912-13	" " 26th "	24,330	3,284	11,232	628	30	5,242	242	1,518	2 8 11
1913-14	" " 2nd Aug.	21,846	4,756	8,667	348	30	5,119	290	1,518	3 8 11
	Totals up to date	559,217	137,626	326,533	19,191	937	141,764	249	27,126	6 8 7

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—continued, 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912-13	For the month of April	178,108	46,817	91,849	2,192	435	50,723	114	6,748	7 7 1
1912-13	" " of May	129,968	30,367	96,720	2,774	290	32,225	121	6,844	6 0 0
1912-13	First 1 day of June	3,778	571	3,613	159	5	1,126		320	6 9 0
1912-13	Week ended 8th "	26,971	3,864	32,168	980	31	7,337	250	1,396	3 4 2
1912-13	" " 15th "	24,114	3,047	22,740	600	21	5,297	260	1,546	3 10 0
1912-13	" " 22nd "	22,036	5,091	14,561	842	24	5,077	245	1,547	2 1 3
1912-13	" " 29th "	26,039	7,285	12,944	761	30	6,817	294	1,503	4 6 5
1912-13	" " 6th July	26,886	4,748	16,832	615	17	6,180	276	1,514	1 1 4
1912-13	Special adjustments to close half-year									
1912-13	Week ended 14th July	37,283	5,431	17,580	440	16	6,778	290	1,517	4 3 1
1912-13	" " 20th "	26,928	3,855	11,823	417	15	5,367	270	1,420	4 4 1
1912-13	" " 27th "	27,944	7,708	12,943	848	16	7,979	290	1,540	5 2 10
1912-13	" " 3rd Aug.	30,040	7,626	19,706	500	23	8,091	290	1,544	5 2 11
	Totals up to date	559,367	131,375	346,435	19,194	969	144,890	284	27,481	1 4 2

* Audited Return.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1913 on 182.19 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MTons.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	52,293	38,514 0 0	203,854 0	20,730 0 0	20 0 0	38,564 0 0	11,130	5,800	17,030
Or per mile of railway	287	210 7 8	1,112 0 0	115 0 0	1 0 0	211 18 11	61.30	15.68	76.98
For previous 147 weeks of half-year.	501,377	3,74,749 0 0	2,236,869 0	1,27,184 0 0	3,120 0 0	10,43,969 0 0	180,300	144,500	324,800
Total from 1st April	553,670	4,13,498 0 0	2,463,733 0	1,47,368 0 0	3,340 0 0	11,04,808 0 0	191,530	159,500	351,030
COMPARISON.									
Total for corresponding week of previous year.	48,020	32,992 0 0	254,392 0	18,020 0 0	177 0 0	31,319 0 0	10,470	7,340	17,810
Per mile of railway, corresponding week of previous year.	267	171 11 7	1,385 0 0	90 10 8	0 14 2	171 10 7	56.10	19.30	75.40
Total from 1st April of previous year.	487,170	3,67,333 0 0	2,340,512 0	1,20,801 0 0	10,725 0 0	10,79,058 0 0	187,791	173,900	361,691

* Rs. 22,399 is credited on account of freight on Revenue coal and steam, &c., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	M.Tons.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912-13	Month of April	214,620	1,58,983	1,435,947	1,37,212	0-4	2,97,772	332	67,867	Rs. A. P.
1912-13	May	212,034	1,54,810	1,361,716	1,37,302	0-1	2,77,784	320	67,350	3 2 11
1912-13	Week ended 7th June	51,470	38,984	341,772	31,135	130	67,359	331	20,550	3 4 4
1912-13	" " 14th "	56,441	39,133	341,898	30,298	180	60,033	433	20,112	3 10 0
1912-13	" " 21st "	54,064	38,816	324,898	19,586	130	59,703	311	18,136	3 1 11
1912-13	" " 28th "	58,511	40,132	367,727	19,318	130	59,470	304	18,084	3 2 10
1912-13	" " 5th July	54,651	38,803	320,101	18,603	710	57,405	293	14,032	3 2 10
1912-13	" " 12th "	57,076	39,710	326,257	20,454	300	58,304	309	18,787	3 3 8
1912-13	" " 19th "	50,833	36,304	300,632	16,443	700	51,037	266	12,174	3 10 11
1912-13	" " 26th "	50,778	37,811	333,240	18,272	300	56,132	262	17,043	3 4 9
1912-13	" " 2nd Aug.	52,293	38,514	357,354	20,220	300	58,834	307	17,487	3 5 11
	Totals up to date	512,299	3,74,749	2,463,733	1,47,368	3,340	11,04,808	324	312,302	3 3 6

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	Mtons.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912	Month of April	217,060	1,60,124	1,465,320	1,37,510	360	3,94,004	359	91,348	3 2 11
1912	May	211,007	1,51,080	1,326,498	1,37,317	247	3,82,534	309	88,124	3 4 8
1912	First 1 day of June	4,864	3,004	29,711	5,135	74	9,103		3,467	3 3 9
1912	Week ended 8th "	43,868	33,816	340,371	34,777	2,856	63,069	339	19,964	3 4 8
1912	" " 15th "	43,543	37,743	360,711	32,217	2,898	60,358	314	18,581	3 1 6
1912	" " 22nd "	47,228	36,304	331,041	26,584	2,896	65,870	345	19,146	3 7 1
1912	" " 29th "	49,880	40,321	385,394	34,765	2,898	67,070	353	23,247	3 14 0
1912	" " 5th July	46,984	36,030	345,637	20,952	699	63,321	341	24,104	3 4 5
	Special adjustments for	.....	-3,000	.....	-18,377	-9,114	-28,699	.....	.....	.....
1912	June half-year.									
1912	Week ended 12th July	43,778	33,013	336,643	30,774	326	63,776	324	19,808	3 2 0
1912	" " 19th "	40,174	36,319	326,199	24,781	212	54,871	287	18,824	3 11 8
1912	" " 26th "	46,000	34,014	327,737	30,005	343	65,068	287	18,976	3 14 8
1912	" " 2nd Aug.	42,039	35,992	356,233	18,040	177	51,319	287	17,416	3 14 0
	Totals up to date	331,399	2,47,491	2,463,733	1,47,368	10,037	10,54,485	317	343,704	3 15 11

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Nature of Traffic for the week ended 26th July 1913 on 302 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	89,500	Rs. A. P. 35,000 0 0	Mt. R. 326,900 0	Rs. A. P. 52,000 0 0	Rs. A. P. 5,000 0 0	Rs. A. P. 1,18,000 0 0	18,369	18,814	37,183
Or per mile of railway	111'40	Rs. 113'84	417'01	Rs. 74'28 0	Rs. 6'21	Rs. 144'84	30'41	33'52	63'93
For previous 157 weeks of half-year	1,597,700	Rs. 1,329 0 0	4,857,360	Rs. 7,32,499 0 0	Rs. 2,290 0 0	Rs. 16,90,328 0 0	248,457	252,072	500,529
Total for 167 weeks	1,687,200	Rs. 1,369 0 0	5,184,260	Rs. 7,39,899 0 0	Rs. 2,340 0 0	Rs. 18,08,168 0 0	266,826	270,886	537,712
Comparison.									
Corresponding week of previous year	80,201	Rs. 43,472 0 0	391,451 0	Rs. 66,454 0 0	Rs. 5,991 0 0	Rs. 1,17,472 0 0	18,188	20,714	38,902
Proportion of one month	64,208	Rs. 48,468 0 0	327,660	Rs. 72,194 0 0	Rs. 4,897 0 0	Rs. 1,24,851 0 0	18,423	21,928	40,351
Approximate actual									
Per mile of railway corresponding week of previous year	185'4	Rs. 54'84	411'70	Rs. 87'84	Rs. 8'40	Rs. 146'19	34'04	35'73	69'77
Total to corresponding date of previous year	1,478,833	Rs. 1,397,975 0 0	5,006,395 0	Rs. 8,09,897 0 0	Rs. 26,898 0 0	Rs. 18,29,346 0 0	270,665	267,534	538,199

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Nature of Traffic for week ending 26th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steamboat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open	471,980	Rs. 141,74,660	Mt. 1,602,630	Rs. 1,61,51,900	Rs. 1,34,030	Rs. 2,50,660	62,943	(d) 24,407	101,750
Or per mile of railway	232'54	Rs. 69'97	789'43	Rs. 79'48	Rs. 65'48	Rs. 123'37	30'94	1'19	32'13
For previous 157 weeks of official half-year (a)	8,297,032	Rs. 38,14,710	31,769,880	Rs. 30,31,090	Rs. 5,57,463	Rs. 44,07,328	977,874	1,18,841	1,196,715
Total for 167 weeks	8,769,012	Rs. 41,74,480	33,372,510	Rs. 31,93,020	Rs. 6,11,943	Rs. 48,27,991	1,040,817	1,20,242	1,261,059
Comparison.									
Total for corresponding period of previous year on 1,980 miles open	792,384	Rs. 1,35,685	1,795,464	Rs. 1,68,671	Rs. 37,144	Rs. 2,71,320	60,891	(d) 24,407	118,321
For mile of corresponding period of previous year	399'78	Rs. 68'60	899'61	Rs. 84'20	Rs. 18'80	Rs. 136'81	30'64	1'19	31'83
Total to corresponding date of previous half-year	8,068,812	Rs. 40,24,444	32,202,843	Rs. 30,88,893	Rs. 5,86,504	Rs. 46,27,837	1,007,870	1,18,322	1,226,192
Ratio for Coaching, Goods and for Mineral, respectively, during week		Rs. 3'74		Rs. 3'93	Rs. 2'4	Rs. 2'45			
Ratio for corresponding period of previous half-year		Rs. 2'87		Rs. 2'84	Rs. 2'4	Rs. 2'34			

- (a) Increase under local and foreign outward; foreign inward slightly decreased.
 (b) Decrease chiefly under foreign outward; there was a small increase in local traffic.
 (c) For ratio chiefly under steam boat.
 (d) Includes 5,144 miles of lightest trains.
 (e) Includes 4,493 miles of lightest trains.
 (f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Tons L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	686,350	5,34,760 0 0	5,132,550 0 0	2,75,820 0 0	36,870 0 0	5,35,000 0 0	59,691	(d) 62,700	1,22,391
Per mile of railway per week	(a) 437	(a) 147 0 0	1,348 0	175 0 0	(c) 8 0 0	(a) 332 0 0	.....	.....	.....
For previous 16 weeks of half-year (c) ...	10,338,483	48,47,000 0 0	31,755,847 0	24,78,420 0 0	6,17,564 0 0	55,42,007 0 0	1,567,421	1,081,461	2,648,882
Total for 17 weeks ...	11,024,833	53,81,760 0 0	36,888,397 0	25,54,240 0 0	6,24,434 0 0	60,78,997 0 0	1,627,112	1,144,170	2,771,282
COMPARISON.									
Total for corresponding period of previous year	873,673	5,35,422 0 0	1,806,491 0	2,59,420 0 0	22,264 0 0	5,57,686 0 0	68,414	60,445	128,859
Per mile of railway per week for corresponding period of previous year (1,322 miles) ...	(b) 440	(b) 150 0 0	1,363 0	169 0 0	8 0 0	339 0 0	.....	.....	.....
Total to corresponding period of previous year	10,432,189	41,87,060 0 0	24,077,723 0	29,78,661 0 0	2,34,584 0 0	44,76,417 0 0	1,278,538	1,066,372	2,344,910

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 25 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 23,400.

(d) Includes inland train-miles, 18,104.

(e) Audited figures to end of May 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Tons L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	46,290	12,980 0 0	27,840 0	7,080 0 0	1,000 0 0	11,010 0 0	4,003	(c) 3,077	7,080
Per mile of railway per week	(a) 412	(a) 140 0 0	245 0	63 0 0	(b) 7 0 0	(a) 100 0 0	.....	.....	.....
For previous 16 weeks of half-year (d) ...	603,287	2,17,180 0 0	1,250,000 0	24,023 0 0	22,975 0 0	2,41,155 0 0	96,267	27,544	123,811
Total for 17 weeks ...	649,577	2,30,160 0 0	1,277,840 0	25,083 0 0	23,975 0 0	2,65,130 0 0	100,270	27,521	127,791
COMPARISON.									
Total for corresponding period of previous year	55,100	14,234 0 0	44,910 0	5,227 0 0	—175 0 0	17,863 0 0	5,657	1,340	7,000
Per mile of railway per week for corresponding period of previous year	516	167 0 0	422 0	37 0 0	—2 0 0	303 0 0	.....	.....	.....
Total to corresponding period of previous year	573,604	2,18,350 0 0	1,265,820 0	26,200 0 0	2,100 0 0	2,20,550 0 0	97,920	20,400	118,320

(a) Excluding 98.51 miles open only for goods traffic.

(b) Excluding 2.58 miles open only for goods traffic.

(c) Includes inland train-miles, 20.

(d) Audited figures to end of May 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 35.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	8,780	Rs. A. P. 2,120 0 0	Mds. 25,010 0	Rs. A. P. 1,770 0 0	Rs. A. P. 10 0 0	Rs. A. P. 3,900 0 0	1,124	(a) 618	1,742
Per mile of railway per week	178	55 0 0	545 0	51 0 0	.....	120 0 0	.....	.....	.....
For previous 16 weeks of half-year (b)	66,880	85,630 0 0	(c) 870,360 0	49,574 0 0	506 0 0	80,824 0 0	17,883	14,900	32,783
Total for 17 weeks	103,618	41,640 0 0	(a) 895,370 0	51,344 0 0	406 0 0	84,584 0 0	19,023	14,900	33,923
COMPARISON.									
Total for corresponding period of previous year	4,800	2,030 0 0	22,396 0	1,904 0 0	36 0 0	2,366 0 0	1,190	639	1,829
Per mile of railway per week for corresponding period of previous year	180	51 0 0	574 0	54 0 0	1 0 0	120 0 0	.....	.....	.....
Total to corresponding period of previous year	88,147	83,878 0 0	895,330 0	49,142 0 0	549 0 0	77,389 0 0	14,738	8,567	23,305

(a) Includes halft train-miles, &c.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for stone trains.

YAMUNAH STATE RAILWAY.

MYNENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 55.28 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	18,910	Rs. A. P. 4,700 0 0	Mds. 54,610 0	Rs. A. P. 2,710 0 0	Rs. A. P. 80 0 0	Rs. A. P. 5,545 0 0	1,032	(a) 514	1,546
Per mile of railway per week	342	85 0 0	989 0	49 0 0	1 0 0	100 0 0	.....	.....	.....
For previous 16 weeks of half-year (b)	243,523	79,743 0 0	634,002 0	39,172 0 0	806 0 0	1,09,829 0 0	21,759	17,004	38,763
Total for 17 weeks	260,433	79,859 0 0	708,612 0	41,882 0 0	886 0 0	1,11,966 0 0	22,791	17,518	40,309
COMPARISON.									
Total for corresponding period of previous year	17,721	5,365 0 0	28,889 0	1,702 0 0	7 0 0	7,184 0 0	8,073	344	8,417
Per mile of railway per week for corresponding period of previous year	321	97 0 0	523 0	31 0 0	.....	128 0 0	.....	.....	.....
Total to corresponding period of previous year	283,703	68,380 0 0	637,427 0	40,874 0 0	426 0 0	79,386 0 0	24,316	8,970	33,286

(a) Includes halft train-miles, &c.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 36·4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	6,377	1,364 0 0	62,833 0	6,443 0 0	(a) 196 0 0	10,365 0 0	600	950	1,550
Or per mile of Railway ...	175 719	37 0 0	1,727,369 0	1,76,931 0 0	1 0 0	(c) 284 0 0	1,616	26,127	26,343
For previous 57 weeks of half-year.									
Total for 15 weeks ...	115,160	20,363 0 0	1,073,191 0	1,36,864 0 0	3,931 0 0	1,74,647 0 0	10,378	16,330	26,708
COMPARISON.									
Total for corresponding week of previous year.	1,235	31,019 0 0	65,997 0	10,627 0 0	(b) 243 0 0	31,076 0 0	843	(e) 163	1,168
Per mile of Railway corresponding week of previous year.	...	30 0 0	...	793 0 0	1 0 0	(c) 231 0 0	...	...	...
Total to corresponding date of previous year.	187,930	18,713 0 0	938,367 0	1,27,071 0 0	3,793 0 0	1,66,641 0 0	7,066	12,731	20,000

(a) Includes ferry earnings, Rs. 206.
(b) Ditto, corresponding period, 1912, Rs. 206.
(c) Excludes ferry earnings.

(d) Railnet train-miles, etc.
(e) Ditto, corresponding period, 1912, 160.
= Includes audited figures up to May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 1·8 miles open.

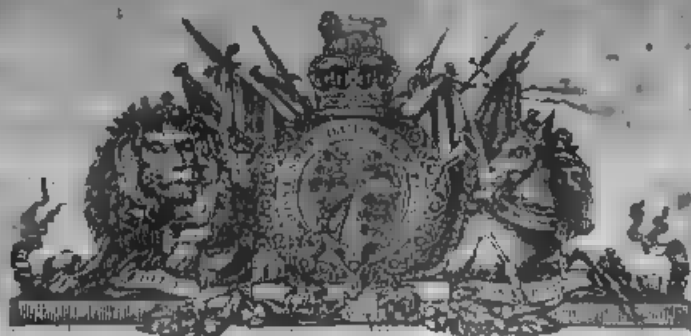
	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	10,370	2,168 0 0	72,831 0	15,841 0 0	60 0 0	16,916 0 0	1,748	2,678	4,426
Or per mile of Railway ...	379 174	73 0 0	1,406,238 0	1,84,238 0 0	1 0 0	1,61,196 0 0	39,616	67,804	77,379
For previous 17 weeks of half-year.									
Total for 15 weeks ...	222,444	77,067 0 0	1,476,194 0	1,97,909 0 0	3,116 0 0	2,01,025 0 0	21,363	60,643	82,006
COMPARISON.									
Total for corresponding week of previous year.	9,513	2,319 0 0	63,793 0	10,899 0 0	281 0 0	24,418 0 0	1,269	(b) 111	1,670
Per mile of Railway corresponding week of previous year.	...	30 0 0	...	73 0 0	2 0 0	132 0 0	...	...	...
Total to corresponding date of previous year.	222,643	62,135 0 0	1,516,438 0	1,76,907 0 0	6,225 0 0	2,01,263 0 0	25,047	66,130	70,177

(a) Railnet train-miles, etc.

(b) Ditto, corresponding period, 1912, 111.
= Includes audited figures for up to May 1913.

DARJEELING HIMALAYAN RAILWAY COMPANY, LIMITED.

		No.	Rs.	As.	P.	
Approximate earnings for the week ending 2nd August 1913.	Coaching	...	8,315	0	0	25,815 0 0
	Goods	...	17,231	0	0	
	Other earnings	...	69	0	0	
Audited earnings for the corresponding period of 1912.	Coaching	...	8,211	0	0	18,180 0 0
	Goods	...	11,847	0	0	
	Other earnings	...	72	0	0	
		Increase	...	7,489	0	0
Receipts per mile for the week ending 2nd August 1913.	.....	.....	.....	502	4	1
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	355	7	10
		Increase	...	146	12	9
Receipts from the 1st April to 2nd August 1913.	.....	.....	.....	4,19,971	0	0
Receipts for the corresponding period of 1912.	.....	.....	.....	4,05,849	0	0
		Increase	...	14,122	0	0



The Calcutta Gazette

WEDNESDAY, AUGUST 20, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR JULY 1913.

I. *Character of the season.*—During the month under report general rain fell all over the province. The fall was above the normal in the 24 Parganas, Calcutta, Midnapore, Hooghly, Howrah, Jalpaiguri, Rangpur, Faridpur, Bakarganj, Tippera, Chittagong Hill Tracts and Cooch Behar. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—In eastern districts harvesting of rice paddy and jute was proceeding, but in western districts the weeding of these crops was in progress. The transplantation of winter rice was going on briskly throughout the province.

III. *State of standing crop.*—The state of standing crops was not good in West Bengal, but fairly good in East Bengal.

IV. *Prospects and probable outcome of harvests.*—The prospects of crops were poor on low lands being submerged under water from the effects of heavy rain, but the prospects were more promising on higher lands.

V. *Damage to standing crops*.—Reports of damage to standing crops on account of excessive rainfall was received from 24 Parganas, Midnapore, Nadia and Tippera. Damaged by insect-pests was also reported from parts of Nadia, Khulna, Faridpur and Bakarganj.

VI. *Condition of agricultural stock*.—The reports on the condition of agricultural stock were on the whole favourable. Cases of cattle-disease were reported from parts of 24 Parganas, Nadia, Murshidabad, Jessore, Khulna, Bankura, Dinajpur, Darjeeling, Malda, Mymensingh, Tippera and Noakhali.

VII. *Failure of pasturage and fodder*.—The supply of fodder was sufficient, except in parts of Midnapore, Bogra, Tippera and Jessore.

VIII. *Prices of food-grains*.—During the second fortnight of the month under report, the price of common rice rose in eleven districts, fell in four and remained stationary in the rest. It varied from 6½ seers per rupee at Tippera to 9 seers per rupee at Bankura and Chittagong.

IX. *The condition of agricultural people*.—The condition of the agricultural population was generally reported to be good.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA, the 18th August 1913.

Statement showing the normal and actual rainfall in each district during July 1913.

DIVISION.	District.	Normal district rainfall for the month of July.	Actual district rainfall for the month of July 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	12.98	13.34	+0.36
	Calcutta ...	12.31	14.48	+2.17
	Nadia ...	10.36	8.83	-1.53
	Murshidabad ...	10.90	11.02	+0.12
	Jessore ...	10.64	10.26	-0.38
	Khulna ...	13.10	11.72	-1.38
	Burdwan ...	12.23	11.15	-1.10
Burdwan	Birbhum ...	12.49	10.74	-1.75
	Bankura ...	12.22	10.75	-1.47
	Midnapore ...	11.43	16.78	+5.35
	Hooghly ...	12.02	13.25	+1.23
	Howrah ...	11.53	13.74	+2.21
	Rajshahi ...	11.44	9.06	-2.38
	Dinajpur ...	15.89	11.10	-4.79
Rajshahi	Jalpaiguri ...	33.48	35.17	+1.69
	Darjeeling ...	32.08	22.31	-9.77
	Rangpur ...	14.64	16.14	+1.50
	Bogra ...	12.68	12.13	-0.55
	Pabna ...	11.22	8.67	-2.55
	Malda ...	12.14	9.43	-2.71
	Dacca ...	13.01	11.18	-1.83
Dacca	Mymensingh ...	17.63	15.65	-1.98
	Faridpur ...	11.91	12.71	+0.80
	Bakarganj ...	17.09	19.12	+2.03
	Chittagong ...	26.53	20.49	-6.04
	Tippera ...	13.50	14.80	+1.30
	Noakhali ...	23.91	17.98	-5.93
	Chittagong Hill Tracts.	20.13	28.62	+8.49
Chittagong	Cooch Behar ...	24.34	27.35	+3.01

**STATISTICAL RETURNS RELATING TO THE ADMINISTRATION
OF THE INCOME-TAX DEPARTMENT IN BENGAL FOR THE
YEAR 1912-13.**

NOTIFICATION.

No. 1378S.R.—The 19th August 1913.—The following Statistical Returns relating to the administration of the Income-tax Department in Bengal, for the year 1912-13, are published for general information.

J. DONALD,
Offg. Secy. to the Govt. of Bengal.

RETURN No. I.

Statement showing the collection of Tax, under Act II of 1886, as amended by Act XI of 1903, from salaries, pensions, annuities and gratuities paid by Government in the year 1912-13.

Class.	INCOME		PAID BY GOVERNMENT.							
			SALARIES.		PENSIONS AND ANNUITIES.		GRATUITIES.		TOTAL.	
			No. of assess- ment.	Amount of tax.	No. of assess- ment.	Amount of tax.	No. of assess- ment.	Amount of tax.	No. of assess- ment.	Amount of tax.
1	2		3	4	5	6	7	8	9	10
	Rs.	Rs.		Rs.		Rs.				Rs.
I	1,000, but less than	1,250	1,381	31,018	194	4,427	...	...	1,575	35,445
II	1,250 " "	1,500	311	8,617	51	1,538	...	...	362	10,155
III	1,500 " "	1,750	457	14,576	84	2,596	...	...	541	17,172
IV	1,750 " "	2,000	524	20,547	50	1,997	...	...	574	22,544
	Total I to IV		2,673	74,758	379	10,558	...	...	3,052	85,316
V	2,000, but less than	2,500	623	34,719	91	5,068	...	...	714	39,787
VI	2,500 " "	3,000	983	32,693	189	17,678	...	...	1,171	50,371
VII	3,000 " "	10,000	469	75,148	77	8,942	...	...	545	84,090
VIII	10,000 " "	20,000	209	67,767	12	4,397	...	...	221	72,154
IX	20,000 " "	50,000	82	47,821	1	632	...	...	83	48,453
X	30,000 " "	40,000	28	19,741	1	963	...	...	24	20,704
XI	40,000 " "	50,000	20	24,551	1	1,260	...	...	21	25,811
XII	50,000 " "	1,00,000	6	9,588	...	...	...	...	6	9,588
XIII	1,00,000 and more	...	1	3,125	1	5,208	...	...	2	8,333
	Total V to XIII		2,415	3,65,153	372	44,128	...	...	2,787	4,09,281
	GRAND TOTAL		5,088	4,39,911	751	54,686	...	...	5,839	4,94,597
	Total of previous year		4,997	4,36,884	698	50,720	...	...	5,695	4,89,624

RETURN No. II.

Statement showing the collections of the Tax, under Act II of 1886, as amended by Act XI of 1903, from interest on securities in the year 1912-13.

Class.	RATE OF TAX.	SECURITIES OF THE GOVERNMENT OF INDIA.		SECURITIES OF LOCAL AUTHORITIES.		SECURITIES OF COMPANIES.		TOTAL.	
		Amount of securities.	Amount of tax.	Amount of securities.	Amount of tax.	Amount of securities.	Amount of tax.	Amount of securities.	Amount of tax.
		3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I to IV	At 4 pms in the rupee	...	...	...	...	...	...	...	...
V to XIII	" " " "	1,33,19,943	18,040	12,66,43,018	1,43,803	...	...	14,00,04,961	1,62,843
	Total	1,33,19,943	18,040	12,66,43,018	1,43,803	...	...	14,00,04,961	1,62,843
	Total of previous year	1,31,91,365	16,194	12,51,25,980	1,40,937	...	...	13,83,17,345	1,57,135

* The amount of securities shown in columns 3, 5 and 7 of this statement represents one-half of the aggregate value of securities.

SUPPLEMENT TO THE CALCUTTA GAZETTE, AUG. 20, 1913. 1105

No. III.

Act II of 1886, as amended by Act XI of 1903, in the year 1912-13.

INTEREST ON SECURITIES.	OTHER SOURCES OF INCOME.		TOTAL COLLECTIONS IN RESPECT OF THE YEAR'S ASSESSMENT.		Tenants by Collect. or.	Flats by Mag. or.	Cans and miscel. income.	Arrears of previous years.	Income collected from advance payments.	Total of columns 17 to 22.	Re-funds.	Net collections (column 23 minus column 24).
Amount of tax.	Number of supplies.	Amount of tax.	Number of ass. acres (total of columns 3, 9, 7, 9, 11 and 14).	Amount of tax (total of columns 4, 8, 9, 10, 12 and 13).								
17	18	19	20	21	22	23	24	25	26	27	28	29
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	11,888	2,87,710	18,707	5,32,473	2,681	...	1,563	18,220	1,345	5,77,519	694	1,76,516
...	6,864	1,49,505	6,758	1,88,938	1,727	...	483	11,208	1,306	2,04,038	359	2,03,679
...	2,297	1,14,986	6,849	1,50,855	807	...	638	6,988	795	1,84,839	304	1,84,535
...	2,253	97,656	4,068	1,70,490	287	...	435	6,646	1,185	1,79,534	216	1,79,318
...	22,682	4,99,717	54,209	8,71,308	6,767	...	2,809	42,187	4,587	8,29,003	1,498	9,27,505
...
...	2,686	1,44,465	4,778	3,82,672	1,078	...	329	12,324	806	3,79,441	340	2,79,056
...	4,681	3,94,801	9,301	8,02,891	1,060	...	798	32,722	1,551	8,29,020	1,311	8,27,709
...	2,128	2,69,579	5,896	6,74,300	296	...	603	26,844	875	7,04,860	724	1,04,129
...	916	2,09,984	1,681	4,07,927	189	...	148	30,847	491	6,10,582	524	6,10,058
...	280	1,07,943	847	2,40,618	...	...	...	12,143	138	2,22,897	1,598	2,21,299
...	97	84,744	148	1,27,187	...	...	...	4,200	649	1,21,985	...	1,21,985
...	64	72,200	101	1,16,351	...	...	...	13,200	...	1,39,551	...	1,39,551
...	100	1,80,548	158	2,58,926	81	...	...	17,090	...	2,01,118	...	2,01,118
...	68	5,17,977	152	19,88,843	...	...	...	30,821	4,498	13,24,301	...	13,24,301
...	10,900	32,34,706	30,385	42,02,463	2,764	...	2,006	1,63,860	9,260	44,73,788	4,281	44,69,507
1,59,371	...	...	...	1,59,371	...	...	...	547	15	1,59,843	25	1,59,818
...	22,761	26,36,472	24,004	31,66,466	9,331	...	2,264	2,08,487	12,857	34,01,765	6,727	33,95,038
1,59,371	...	...	...	1,59,371	...	...	...	547	25	1,59,843	25	1,59,818
Total			34,604	53,35,587	9,381	...	6,284	3,08,634	22,842	59,61,629	8,752	59,52,877
Add—Karam collections on account of previous years			...	...	...	...	...	1,637	...	...	...	...
Total collections			...	...	...	...	...	...	...	5,14,491	...	...
Deduct—Refunds			...	...	...	...	...	...	...	8,373	...	...
Net collections			...	...	...	...	...	...	...	5,06,118	...	...
...	22,800	26,50,386	22,364	31,80,386	7,540	...	4,915	2,30,844	9,187	51,97,023	4,644	51,92,379
1,54,430	...	...	...	1,54,430	...	...	...	781	25	1,55,211	25	1,55,186
Total			33,755	50,54,612	7,660	...	4,905	2,40,135	9,185	53,44,480	4,679	53,39,801

Rs.
5,692
3,068

5,793

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 18th August 1913.

Summary.—During the week under review general rain fell all over the province. In West Bengal the standing crops have been seriously damaged by the excessive rain and unusually heavy floods of the previous week. Retransplantation of winter rice in parts of damaged area is going on. Relief is being given to the distressed. Condition of cattle in the tracts affected by floods is bad. In East Bengal the prospects of crops are fair. Harvesting of jute and *aus* paddy is in progress. Want of fodder is felt in parts of Jessore, Midnapore, Howra, Bogra and Dacca. Reports of damage to standing crops by insect-pests have been received from parts of Nadia and Khulna. Cattle-disease has been reported from five districts only. The price of common rice has risen by about 2·5 per cent., as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1·94	6½	6½	Weather seasonable. The transplantation of winter paddy continues. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Foot-and-mouth disease is reported from Kakdip.
	Diamond Harbour.	2·62	7½	7½	
	Barrackpore	3·01	7	7½	
	Barasat ...	2·60	6½	7½	
	Basirhat ...	3·31	7	7	
2	NADIA ...	3·33	7½	7½	Weather seasonable. Transplantation of winter rice continues. Harvesting of <i>aus</i> paddy has commenced. Prospects of jute and other standing crops are not favourable. Jute is reported to have been damaged by insect-pests and excessive rain. Harvesting continues. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	7·33	6½	7½	
	Meherpur ...	5·60	7½	7½	
	Chudanga ...	3·78	7½	7½	
	Ranaghat ...	3·53	7	7	
3	MURSHIDABAD	4·14	7½	7½	Weather hot and cloudy. Jute crop is damaged to some extent from the effects of excessive rain. Cattle-disease is reported from Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	5·59	7½	8	
	Jangipor ...	4·09	(n)	(n)	
	Kandi ...	3·11	8½	8½	
4	JESSORE ...	3·43	7½	7½	Weather cloudy and rainy. Heavy rain has caused damage to the standing crops. The prospects of jute and other crops are not favourable. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. Cattle-disease is reported from Bangaon and Sadar.
	Jhenidah ...	5·77	6½	7	
	Magura ...	5·23	7	7	
	Narail ...	3·95	7½	7½	
	Bangaon ...	3·86	7½	7½	
5	KHULNA ...	1·12	7	7	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are going on. <i>Parali</i> insects are damaging paddy seedlings in Satkhira, Paikgachha and Bagerhat. Land is being prepared for <i>til</i> . Outturn of jute and <i>aus</i> paddy is poor. Foot-and-mouth disease and Haemorrhagic Septicemia are reported from Batiaghata and Paikgachha thanas. Supply of fodder and water is sufficient except in parts of adjoining Sunderbans.
	Satkhira ...	3·09	6½	6½	
	Bagerhat ...	1·70	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER SEER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.81	7½	(n)	Weather hot and cloudy. Transplantation of winter rice still continues. Retransplantation in some parts of damaged area is going on. Considerable damage has been done to the standing crops by the Damodar flood of the previous week, which however has now subsided. Jute in the riverside of Kalna has been harvested. Prospects of jute are not good. Relief is being given to the distressed. No cattle-disease. Fodder and water sufficient.
	Asansol ...	1.71	8	(n)	
	Katwa ...	2.77	8½	(n)	
	Kalna ...	2.82	6	(n)	
7	BIRBHUM ...	1.57	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Transplantation of winter rice is nearly finished.
	Rampurhat...	2.21	8	8	
8	BANKURA ...	0.15	9½	9	Weather seasonable. The transplanting of paddy continues. Standing crops are damaged in parts of Mejha, Barjora, Sonamukhi and Indas thanas by recent flood of the Damodar. Fodder and water are sufficient. No cattle-disease.
	Vishnupur...	1.47	8½	8½	
9	MIDNAPORE	3.13	8½	7½	Weather cloudy and sultry. Transplanting of winter rice is going on. Harvesting of jute and <i>aus</i> paddy is going on at Tamluk and Gopiballavpur thanas, respectively. Paddy and jute have been damaged in Midnapore and Gopiballavpur thanas owing to excessive rain and floods. Fodder and water are sufficient except in Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatol ...	(n)	(n)	8	
	Tamluk ...	3.73	6½	6½	
	Contai ...	(n)	(n)	(n)	
10	HOOGHLY ...	1.35	6½	7	Weather seasonable. Arambagh, Pursura, Khanakul, Tarkessur and Jangipara and also portions of Dhaniakhali and Haripal are flooded. The recent heavy rain and floods have done considerable damage to jute. Winter rice has also been damaged to a considerable extent by the recent flood in the Arambagh and Serampur subdivisions and in some parts of Sadar subdivision. In some localities paddy will have to be resown. No cattle-disease. Fodder and water are sufficient. Condition of cattle in the tracts affected by floods is bad.
	Serampur ...	2.39	6½	7	
	Arambagh ...	1.32	8½	(n)	
11	HOWRAH ...	1.41	6½	6½	Weather cloudy with occasional smart showers of rain. Reports received from Uluberia indicate that standing crops have been seriously damaged in Singty, Anta and parts of Uluberia and Bagman police-stations. In Sadar subdivision the prospects of standing crops are anything but satisfactory. Fodder and food-stocks are insufficient in areas affected by the flood.
	Uluberia ...	4.44	6½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	3.80	6	6½	Weather reasonable. Prospects of standing crops are fair, but those of jute are not good. Harvesting of jute continues. Stock of food-grains and fodder is sufficient.
	Nuogaon ...	3.31	7½	7½	
	Nator ...	3.93	8	(n)	
13	DINAJPUR ...	2.76	7½	7½	Weather reasonable and favourable for transplantation of winter rice. Export continues except from Thakurgaon. Stocks of rice and fodder are sufficient. Harvesting and steeping of jute continue. Prospects of jute and <i>bhadoi</i> paddy are not good. No cattle-disease.
	Thakurgaon ...	4.72	8	8	
	Balurghat ...	6.98	7½	7½	
14	JALPAIGURI	6.23	8	8	Weather reasonable. Transplantation of winter rice, cutting and steeping of jute are in progress. Prospects are fair. Harvesting of <i>bhadoi</i> paddy has commenced in places. No want of fodder, water and food-grains.
	Alipur ...	(n)	7	7	
15	DARJEELING	3.93	6½	6½	The rain is advantageous for transplanting of paddy. Harvesting of maize continues. The outturn is expected to be good. Condition of winter rice, millets and Soy beans is distinctly good. Harvesting of jute has commenced in the Terai. Outturn will be below normal. Cases of rinderpest are reported from Kurseong subdivision. Average price of maize is about 10 seers per rupee.
	Kurseong ...	7.92	7	7	
	Siliguri ...	3.23	7	7	
16	RANGPUR ...	4.03	7	7	Weather reasonable. Prospects of standing crops good. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	5.55	7	7	
	Kurigram ...	7.52	7	7	
	Gaibanda ...	4.91	7	7	
17	BOGIRA ...	7.02	7½	7½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	5.00	7	7½	Weather rainy and favourable for harvesting and steeping of jute and also for the growth of standing crops. Prospects of <i>aman</i> paddy good. About 5 annas of the crop has been harvested. The outturn is expected to be normal. No cattle-disease is reported.
	Sirajganj ...	2.64	6½	(n)	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANKAS, PER MOPEL.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
		Inches.			
19	MALDA	0.33	8	7½	Weather cloudy and hot with occasional rain. Recent rain has facilitated transplanting of winter paddy. Prospects are good. Harvesting of <i>bhadoi</i> paddy and jute continues. Normal outturn of <i>bhadoi</i> paddy is expected. Certain quantity of jute has been damaged by floods and excessive rain. Condition of the crop is not good. Outturn of maize is not good; 75 per cent. is expected. No cattle-disease is reported. No want of fodder and water.
20	CHOOCH BEHAR	8.99	8	8	Weather cloudy and rainy. Harvesting of <i>bhadi</i> paddy, cutting and steeping of jute, and transplanting of balumantic seedlings are going on briskly. The rain has greatly facilitated the operation. Fodder and water are sufficient.
21	DACCA	5.02	6½	7	Weather reasonable. Prospects of standing crops are not good. Harvesting of jute is going on. No cattle-disease is reported. Fodder is scarce.
	Manikganj ...	4.37	6	6½	
	Narayanganj ...	3.61	7½	7½	
	Munshiganj ...	4.58	6½	6½	
22	MYMENSINGH	4.36	6½	6½	Weather reasonable with occasional showers. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease. Price of rice is slightly rising in Jamalpur and Netrakona.
	Jamalpur ...	5.93	7½	7½	
	Tangail ...	5.94	6½	6½	
	Netrakona ...	3.77	6½	6½	
	Kishorganj ...	3.64	6½	6½	
23	FARIDPUR	6.30	{ 6 6½ }	7	Weather—raining heavily. Harvesting of <i>aus</i> paddy and jute is going on. Prospects of jute and <i>aus</i> paddy are not favourable and those of winter paddy fair.
	Goulundo ...	3.29	{ 7 7½ }	7	
	Madaripur ...	4.96	{ 6½ 7½ }	6½	
	Gopalganj†	2.73	{ 7½ 8½ }	7	
24	BAKARGANJ (BARISAL).	3.56	{ 6½ 8½ }	6½ 7½	Weather reasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	2.33	6½	6½	
	Patuakhali ...	2.18	6½	6½	
	Dakshin Shal- bazpur (Bhola).	3.75	6½	6½	

* Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Faridpur, which is very near to Gopalganj, is shown here.

‡ Rangoon rice.

(*) Not reported.

§ New *aus* rice.

Serial No.	Districts and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN ANNAS, PER MUFAL.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
25	CHITTAGONG	3.22	8½	8½	Weather seasonable. Transplantation of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy is in progress. Outturn is normal. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported. Prices are high and rising.
	Cox's Bazar	11.18	8	9	
26	TIPPERA (COMILLA).	4.78	6½	6½	Weather rainy. Prospects of standing crops are fair on the whole. Harvesting of jute and <i>aus</i> paddy is going on. Transplantation of <i>aman</i> paddy is going on. Progress normal. Weather conditions are not unfavourable to agricultural operations. No damage has been done to the crops during the week. Cattle-disease is reported from Hajiganj thana and scarcity of fodder from Hajiganj and Nasirnagar thanas. Water is sufficient. Prices are high and are still rising.
	Brahman- baria.	2.67	7	7½	
	Chandpur ...	4.09	6½	6½	
27	NOAKHALI ...	4.17	7	6½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplanting of winter rice continue. Prospects of standing crops are good on the whole.
	Feni ...	6.98 {	7 8*	7	
28	CHITTAGONG HILL TRACTS.	3.58	8	8	Weather rainy. Prospects of crops are not good. No cattle-disease is reported.

* And 110a.

CALCUTTA.
The 19th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 16th August 1913, as compared with the corresponding week of the previous year.

NAMES OF CANALS.	WEEK ENDING SATURDAY, THE 16TH AUGUST 1913.			WEEK ENDING SATURDAY, THE 17TH AUGUST 1912.		
	Number of boats.	Weight of cargo, Mds.	Tollage, Rs.	Number of boats.	Weight of cargo, Mds.	Tollage, Rs.
Rice and paddy ...	399	30,850	387	315	49,202	852
Jute ...	37	13,724 ^a	157	47	7,550 [†]	114
Firewood ...	48	22,150	333	35	26,350	411
Other articles ...	614	140,661	1,633	571	145,852	1,449
Total ...	1,098	207,385	2,510	968	228,954	2,826
Empty boats and refts ...	727	...	1,631	716	...	1,734
GRAND TOTAL ...	1,825	207,385	4,141	1,684	228,954	4,560

^a Weight by canal measurement, 16.5874 mds. per ton.
[†] Ditto ditto 9.350 ..

CALCUTTA,
The 19th August 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

the month of May 1913.

[illegible]

Vital Statistics of the Towns of Bengal for

District.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
		Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOGHRA	83 Bogra	8,388	5,594	13,982	14	18.98	6	8.48	...	...	...	...	13	18.50
	84 Bogra	3,317	1,871	5,188	0	17.52	13	34.38	...	...	...	...	4	17.52
FARUKA	85 Farukha	10,046	5,318	15,364	20	13.27	...	...	...	...	...	...	24	14.68
	86 Farukha	18,386	11,541	29,927	45	23.80	...	...	...	...	...	...	17	5.70
MATHA	87 Matha	7,607	6,675	14,282	22	15.08	...	...	...	...	...	...	10	8.23
	88 Matha	3,014	1,738	4,752	0	18.69	16	50.23	...	...	...	...	13	18.69
	89 Matha	11,192	12,800	23,992	20	14.64	...	...	...	...	...	...	13	8.58
DACCRA	90 Dacca	68,091	45,460	113,551	145	15.72	1	7.75	45	4.55	...	...	20	5.67
	91 Dacca	18,734	9,134	27,868	40	17.80	1	2.95	...	...	...	...	18	7.60
MYMENSINGH	92 Mymensingh	15,452	8,891	24,343	13	8.68	...	...	1	5.80	...	...	4	2.37
	93 Mymensingh	3,322	2,523	5,845	3	8.33	...	...	...	...	...	...	7	5.98
	94 Mymensingh	8,018	5,792	13,810	13	15.42	3	20.56	...	...	...	...	7	3.86
	95 Mymensingh	11,734	6,881	18,615	20	27.28	1	5.8	...	...	...	...	13	9.81
	96 Mymensingh	8,340	7,075	15,415	27	18.61	1	7.8	...	...	...	...	3	4.57
	97 Mymensingh	8,557	6,514	15,071	17	11.10	0	5.87	...	...	...	...	4	6.52
	98 Mymensingh	8,417	5,540	13,957	10	15.80	1	1.08	...	...	...	...	19	13.67
	99 Mymensingh	8,402	7,869	16,271	24	17.27	...	...	...	...	...	...	...	...
FARIDPUR	100 Faridpur	8,017	5,114	13,131	16	14.34	...	...	...	...	...	...	7	4.27
	101 Faridpur	10,549	6,524	17,073	26	17.28	...	...	...	...	...	...	11	6.79
BARANAGUR	102 Baranagar	15,444	8,890	24,334	29	15.19	1	1.57	...	...	...	...	4	4.19
	103 Baranagar	4,872	1,107	5,979	4	9.84	...	...	...	...	...	...	1	1.96
	104 Baranagar	1,454	479	1,933	2	12.05	...	...	...	...	...	...	4	30.14
	105 Baranagar	6,528	4,473	11,001	28	27.48	...	...	...	...	...	...	5	7.05
CHITTAGONG	106 Chittagong	3,273	2,279	5,552	8	15.18	...	...	...	...	...	...	5	9.46
	107 Chittagong	19,779	11,887	31,666	25	22.51	...	...	...	...	...	...	17	6.65
NOAKHATA	108 Noakhata	3,319	2,370	5,689	5	13.44	...	...	...	...	...	...	8	13.44
	109 Noakhata	4,386	3,548	7,934	24	40.31	...	...	...	...	...	...	8	10.67
TIPPERA	110 Tippera	15,700	8,585	24,285	30	15.58	...	...	...	...	...	...	5	2.58
	111 Tippera	11,671	10,524	22,195	25	18.48	...	...	...	...	...	...	16	8.44
	112 Tippera	9,082	5,633	14,715	11	10.18	...	...	...	...	...	...	6	6.35
Total of month		1,741,510	1,125,741	2,867,251	3,584	14.93	127	283	3.21	85	3.5	137	55	1,333
Total of corresponding month of previous year		...	...	...	4,844	17.59	118	292	3.20	54	3.1	344	100	1,714
Increase or decrease		...	...	...	-1,260	-2.66	+9	+1	+0.01	+31	+0.4	-107	-45	+119

CALCUTTA,

The 16th August 1913.

the month of May 1913—concl.

DEATHS REGISTERED

[illegible]

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 16th August 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
10th Aug. 1913	8 A.M.	18.90	18.90	20.30	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
11th "	"	19.00	19.00	20.10	
12th "	"	19.40	19.40	20.10	
13th "	"	19.80	19.80	20.30	
14th "	"	19.90	19.90	20.40	
15th "	"	20.20	20.20	20.50	
16th "	"	20.20	20.20	20.70	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1899.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.18 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 2nd October 1909.

FARIDPUR,
The 16th August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 9th August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
3rd Aug. 1913.	At low tide.	64.0	Not connected with mean sea-level.	66.06	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river gauge has now been connected with it from the 1st of June 1913.
4th " "	Ditto	63.8		66.06	
5th " "	Ditto	63.7		65.86	
6th " "	Ditto	63.7		65.66	
7th " "	Ditto	63.8		65.26	
8th " "	Ditto	63.8		65.26	
9th " "	Ditto	63.6		65.26	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	32.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 1st December 1910 at low tide.

A. P. SUB,

for Executive Engineer, Dacca Divn.

DACCA, the 12th August 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 16th August 1913.

Date.	Hour.	Height of surface above zero = 42.00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
10th Aug. 1913	8 A.M.	Gauge figures are as marked are as reduced mean sea level.	60.15	59.80	The top platform of the masonry gauge has a referring bench-mark with reduced level 69.00 above mean sea-level. It is 40 feet west of Borakuti Cemetery gate.
11th " "	8 "		61.35	60.05	
12th " "	8 "		62.75	60.50	
13th " "	8 "		63.50	60.90	
14th " "	8 "		64.05	61.45	
15th " "	8 "		64.45	61.80	
16th " "	8 "		64.50	62.10	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest " "	...	42.40 on 18th April 1912.
Ditto	...	Highest " "	...	66.50 on 20th September 1911.
Ditto	...	Lowest " "	...	42.65 on 26th and 28th March 1911.
Record	...	Highest " "	...	69.25 on 26th August 1879.
Do.	...	Ditto " "	...	69.08 on 9th September 1885.
Do.	...	Ditto " "	...	68.30 on 25th August 1906.
Do.	...	Ditto " "	...	68.21 on 26th August 1890.
Do.	...	Lowest " "	...	37.63 on 25th April 1884.
Do.	...	Ditto " "	...	38.13 on 14th—15th April 1883.
Do.	...	Ditto " "	...	39.02 on 21st—22nd April 1897.
Do.	...	Ditto " "	...	39.28 on 6th—7th May 1908.

BOALIA,

The 16th August 1913.

M. S. SEN GUPTA,

Executive Engineer, Rajshahi Divn.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
		Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.
Bakerganj	Patanakhal(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barguna...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thakurga...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baichal...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaurmadia(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nokhal	Bhola...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daulatpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bauphal...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nokhal...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haripur(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Duttapada	Haripur(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haripur(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haripur(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haripur(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haripur(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	Cor's Bazar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Duttapada...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnali...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnali...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnali...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faridpur	Faridpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tippah	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madda	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dhaka	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

TABLE 1.

EASTERN BENGAL DURING JULY 1913.

23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	
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 (a) Not overvalued. |

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Munger	Bhawani (Galabanda)	0.97	0.81	0.08	0.18	2.02	...	...	...	...	0.04	1.06	1.40	0.24	...	...	...	...	0.18	0.14
	Barpeta	0.88	0.28	...	0.08	1.28	...	...	...	...	...	1.78	8.28	2.28	...	...	...	...	0.10	0.71
	Barpeta	0.81	0.80	0.10	1.20	...	...	...	...	...	2.20	4.20	...	...	...	...	...	...	1.90	...
	Barpeta	0.88	0.20	...	...	1.10	...	...	...	...	...	8.08	2.20	0.48	...	...	...	...	1.90	0.18
	Barpeta	1.70	...	...	...	1.70	...	...	...	...	...	2.20	2.76	...	...	...	...	0.10	0.84	0.17
	Barpeta	0.17	0.16	...	...	1.22	...	0.60	...	...	...	2.47	6.78	0.12	...	...	...	...	0.22	...
	Barpeta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barpeta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Begus	Sherpur	1.17	0.64	0.28	0.17	1.27	0.07	...	...	...	...	...	1.24	0.27	...	...	...	...	0.18	0.87
	Nowkhila	2.20	0.88	...	...	1.28	...	...	...	...	...	...	4.28	...	...	...	...	...	0.18	0.78
	Bogra	1.28	0.88	0.48	...	2.28	0.07	...	...	...	...	...	1.28	0.28	...	...	...	...	0.08	0.21
	Pauchibhi	...	...	1.18	0.20	...	...	...	...	...	...	...	1.10	0.88	...	...	...	...	0.18	0.10
Pahar	Chahadpur	2.48	5.18	...	0.04	...	1.28	...	...	...	...	...	...	...	...	...	...	...	2.20	0.08
	Patna	0.43	0.78	...	0.24	1.27	...	0.08	...	...	...	...	...	0.23	0.20	...	...	...	0.12	0.28
	Patna	1.40	0.47	...	0.11	1.22	0.20	...	...	...	...	...	...	0.27	0.24	...	...	...	0.08	0.18
	Patna	...	...	...	1.70	...	...	0.07	...	...	...	...	...	...	...	...	...	...	0.07	0.24
Rajshahi	Boalia	2.40	0.70	0.28	...	0.12	...	0.08	...	...	...	...	...	1.28	0.14	...	...	...	0.24	0.21
	Nator	2.22	0.61	...	...	0.28	...	...	...	...	...	...	...	...	...	...	...	...	0.28	0.20
	Naugon	2.78	1.08	0.18	...	0.28	...	...	...	...	...	...	...	0.20	...	...	...	...	1.12	0.14
	Naugon	1.28	...	0.24	0.28	...	...	...	...	...	...	...	...	0.20	...	...	...	...	0.28	1.27
Chittagong	Naugon	1.00	...	...	...	...	...	0.18	...	...	...	...	...	0.20	...	...	...	...	0.28	1.24
	Naugon	0.20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	0.18
	Naugon	0.20	0.04	...	0.08	0.10	...	...	0.10	...	...	0.44	0.10	...	...	...	...	...	...	0.08
	Naugon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sikar	Naugon	1.20	2.08	2.42	1.28	...	0.40	1.20	0.20	0.28	...	...	0.18	0.18	0.28	0.78	1.74	1.12	...	0.40
	Naugon	1.22	2.17	2.47	2.08	0.44	1.20	0.24	0.28	0.28	...	...	0.24	0.28	0.74	0.11	0.24	0.28	...	0.10
	Naugon	1.28	2.04	2.24	...	1.28	0.12	1.28	1.28	0.28	...	...	0.28	0.28	1.08	1.11	1.20	1.20	0.28	0.12
	Naugon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Naugon	1.28	0.68	0.16	0.20	1.10	0.48	0.28	...	...	...	...	0.28	2.08	0.40	1.20	0.28	1.20	0.20	0.08
	Naugon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naugon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naugon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cooch Behar	Naugon	0.08	0.18	...	1.04	0.48	...	0.14	0.40	...	...	...	0.28	0.28	0.28	...	...	...	...	...
	Naugon	2.40	5.18	0.60	2.20	0.40	0.24	0.22	0.28	...	...	...	1.28	1.24	0.21	0.78	...	...	...	...
	Naugon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naugon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Burdwan	Burdwan	Rajpura	0.01	...	...	0.18	0.54	0.04	0.04	0.21	0.23	...	...	0.23	0.58	1.55	...	0.17	0.28	0.04	0.20	...	
		Hordwar	...	0.13	0.28	0.30	0.74	0.23	0.03	0.46	...	...	...	0.17	0.58	1.55	...	0.17	0.28	0.04	0.20	...	
		Katwa	...	0.23	...	0.35	...	...	0.03	0.22	0.11	...	...	0.23	0.58	1.55	...	0.17	0.28	0.04	0.20	...	
		Amraol	...	...	...	...	0.31	...	0.03	0.22	...	...	...	0.23	0.58	1.55	...	0.17	0.28	0.04	0.20	...	
		Mankur	...	...	0.70	0.20	...	0.20	0.40	0.20	...	...	0.20	0.20	0.20	0.20	...	0.20	0.20	0.20	0.20	...	
		Mangalkot	...	...	...	...	0.77	1.00	0.41	0.20	...	...	0.20	0.20	0.20	0.20	...	0.20	0.20	0.20	0.20	...	
		Boya	...	0.10	0.20	...	...	...	...	...	...	...	0.20	0.20	0.20	0.20	...	0.20	0.20	0.20	0.20	...	
		Montanar	0.15	...	...	...	...	1.00	1.00	0.40	...	...	...	0.40	1.00	...	...	0.10	1.00	0.70	...	...
		
		
Burdwan	Burdwan	Andi	0.01	0.20	...	0.05	0.15	0.28	0.20	0.40	0.20	...	...	1.00	0.10	...	...	0.20	0.15	0.25	0.20	...	
		Hetastapur	0.04	0.20	...	0.40	0.24	0.28	0.20	0.17	...	...	...	1.00	0.10	...	...	0.20	0.15	0.25	0.20	...	
		Rampur Hat	0.20	0.20	...	...	...	0.20	0.20	0.20	0.20	...	...	1.00	0.10	...	...	0.20	0.15	0.25	0.20	...	
		Boipur	0.07	0.20	...	...	...	0.10	0.20	0.20	0.20	...	...	1.00	0.10	...	...	0.20	0.15	0.25	0.20	...	
		Manari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahpur(a)	...	...	...	...	0.20	0.24	1.13	0.17	...	...	...	...	0.20	0.10	...	...	0.20	...	...	...
		
		
		
		
Burdwan	Burdwan	Banura	...	...	0.00	0.15	...	...	...	0.28	0.13	...	...	...	...	0.01	...	0.13	...	...	...	...
		Vetapur	0.00	...	...	0.71	...	...	...	0.28	0.13	...	...	...	...	...	0.13	0.08	0.24	0.21	0.08	0.09	
		Mahara	...	...	...	...	0.28	...	...	0.28	0.13	...	...	...	0.40	...	...	0.08	0.24	0.21	0.08	0.09	
		Kishra	...	...	...	...	...	...	...	0.28	0.13	...	...	...	...	...	0.13	0.08	0.24	0.21	0.08	0.09	
		Indra	...	...	...	0.10	...	...	...	0.28	0.13	...	...	...	...	...	0.13	0.08	0.24	0.21	0.08	0.09	
		Kanpur	0.18	...	...	0.08	0.24	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Orda	...	...	...	...	...	0.28	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
Burdwan	Burdwan	Orda	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
Burdwan	Burdwan	Orda	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
Burdwan	Burdwan	Orda	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09
		Chandrapur	...	...	...	...	...	...	...	0.28	0.13	...	...	...	0.40	...	...	0.13	0.08	0.24	0.21	0.08	0.09

(a) Return not received.

TABLE I

PRESIDENCY AND BURDWAN DIVISIONS DURING JULY 1912.

1	2	3	4	5	6	7	8	9	10	11	No. of rainy days.	Average rainfall for the month.	Total rainfall for the month.	Average rainfall for the month.	Month's rainfall during the month.	Total rainfall from 1st May to 31st July, 1919.	Average rainfall from 1st May to 31st July, 1919.	Station.	District.	Division.
0.04	0.08	1.00	1.00	0.20	0.08	0.24	0.08	0.71	1.02	0.21	32	18.71	18.71	18.71	1.87	37.98	24.26	Kalua ...	Bardhaman	...
0.01	0.05	0.42	1.16	0.04	0.19	0.14	0.08	0.28	0.51	0.10	16	18.33	18.33	18.33	2.17	37.06	23.78	Burdwan	...	...
0.01	0.01	0.01	1.40	0.48	0.20	0.01	0.08	0.08	1.19	0.08	17	18.33	18.33	18.33	2.03	37.06	23.60	Kalua	...	...
0.01	0.01	0.01	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	16	18.33	18.33	18.33	1.16	36.16	22.57	Amadol	...	...
0.01	0.01	0.01	0.70	0.00	0.10	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	18.33	18.33	18.33	0.00	36.16	22.57	Manikpur	...	...
0.01	0.01	0.01	0.00	0.00	0.00</															

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

District.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Presi- dency and.	Kolkata	Balkhola	...	...	...	0.08	0.08	...	...	0.06	0.06	...	...	...	...	0.44	...	...	0.28	0.17	0.20	...
		Pagerhat	...	...	...	0.16	1.21	...	...	...	...	...	...	...	...	...	...	0.27	0.32	0.32	0.32	...
		Khulna	0.08	...	...	0.00	0.04	...	0.06	0.02	...	...	...	...	...	1.74	0.13	...	0.18	0.73	0.38	...
		Kaliganj	...	...	...	0.25	...	...	0.45	0.28	0.15	0.21	...	...	...	0.25	0.42	0.10	0.35	0.26	0.45	0.20
		Nakipara	...	...	...	...	...	...	...	0.01	0.03	...	...	...	...	...	0.10	0.10	0.04	0.16	1.02	0.72
		Dumuria	...	...	...	0.12	0.05	...	0.22	0.11	...	0.37	0.26	0.12	0.14	0.12	0.33	...	0.26	1.55	0.80	0.08
		Rampal	...	...	...	...	...	...	...	0.04	...	0.21	0.23	...	...	0.17	0.21	0.21	0.04	...	0.04	0.03
		Kalera	...	...	0.26	...	0.01	0.07	...	0.07	0.10	0.15	...	...	...	0.04	0.13	0.13	...	0.20	0.15	0.70
		Patschella	...	...	...	...	...	0.06	...	0.06	0.02	...	...	...	1.70	...	0.23	0.24	...	0.16	0.21	0.26
		Mollaha	...	...	...	...	...	0.17	0.08	...	0.10	0.02	0.14	0.15	0.22	0.41	0.20	0.20	0.14	0.21	1.06	0.21
		Morlapur	...	...	...	...	...	...	...	0.09	0.13	0.08	...	...	...	...	0.04	0.42	0.11	0.21	0.02	0.42
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bengal- pur.	Darjeeling	Bhuguri	0.12	3.22	0.07	0.42	1.70	0.02	...	...	...	0.20	0.22	0.01	1.10	...	1.06	...	0.21	0.06	1.05	0.02
		Darjeeling	0.24	0.25	0.12	0.24	1.14	0.01	0.01	0.24	0.02	0.10	0.20	0.21	1.42	0.02	1.25	0.22	0.72	0.22	1.02	0.24
		Kalnipour	0.25	0.12	0.25	0.21	1.71	...	0.02	...	...	0.10	0.27	1.27	0.20	0.20	...	1.00	2.10	1.27	...	
		Kongpoo	0.26	0.10	0.06	0.47	1.29	...	0.04	0.20	...	0.01	1.72	2.06	1.10	...	0.42	...	0.42	2.20	0.25	...
		Kurumuk	1.02	0.20	...	1.42	1.41	0.10	0.72	0.24	0.20	0.02	1.07	1.07	1.02	0.21	0.22	0.02	0.22	1.20	1.22	0.20
		Pedong	0.42	0.06	0.72	0.42	2.22	1.20	0.22	0.06	0.42	0.72	0.20	1.20	1.21	0.06	0.22	0.21	1.22	2.22	1.41	0.12

(a) Return not received.

TABLE I—*consolid.*PRESIDENCY AND BURDWAN DIVISIONS DURING JULY 1913—*consolid.*

31	30	29	28	27	26	25	24	23	22	21	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st July 1913.	Average rainfall from 1st May to 31st July.	Station.	District.	Division.
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	16	17.38	10.44	12.22	2.30	54.06	17.33	Balkhira	—	Presidency— <i>consolid.</i>
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	17	16.76	12.21	14.63	2.41	53.73	16.73	Bakharbat.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	14	16.27	10.63	12.24	1.79	46.31	16.45	Khulna.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	11	?	14.40	?	1.35	40.18	?	Kalikpanj.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	17	15.27	12.62	?	?	25.56	?	Nakipur.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	17	?	11.94	?	2.41	49.71	?	Dumuria.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	22	16.86	12.27	12.71	4.26	64.73	16.70	Rampur.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	12	?	11.94	?	2.36	43.24	?	Kalera.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	16	?	8.51	?	2.73	41.75	?	Kaligachha.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	14	?	11.09	?	1.70	?	?	Melihat.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	22	?	17.85	?	4.24	67.41	?	Moriganj.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	12	?	5.79	?	2.30	40.51	?	Tala.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	12	22.73	20.08	22.78	4.01	64.28	22.30	Bilguri	—	Shahdol.
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	26	25.27	24.07	21.74	3.25	77.43	24.68	Darjeeling.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	20	22.94	20.06	24.18	3.57	61.30	22.43	Kalimpoung.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	19	22.75	16.78	22.07	2.45	61.44	22.43	Hougang.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	23	27.21	22.74	45.22	4.07	61.23	25.33	Kurugong.	—	
0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	23	25.75	22.74	25.40	2.22	55.06	22.46	Paisait.	—	

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF
BENGAL FOR THE MONTH OF JULY 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 1st May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	11.15	12.25	-1.10	18.00	15.46	35.44	25.37	+10.07	42.75	30.68
	Bighnani	10.74	12.49	-1.75	17.60	16.10	37.94	26.07	+11.87	39.75	31.67
	Bankura	10.75	12.22	-1.47	16.11	15.52	29.09	25.60	+ 3.29	38.89	30.54
	Midnapore	16.78	11.43	+5.35	16.89	14.79	46.34	25.56	+20.78	40.19	30.06
	Hoochly	18.25	12.02	+6.23	19.67	16.40	41.52	25.34	+16.18	45.00	32.37
	Howrah	15.74	11.53	+4.21	19.67	17.03	47.03	25.33	+21.70	45.01	33.88
Presidency	24 Parganas	16.34	12.98	+3.36	17.00	16.64	49.43	26.87	+22.56	45.20	33.18
	Calcutta	14.48	12.31	+2.17	18.00	18.36	48.50	26.39	+22.20	46.00	35.52
	Nadia	8.83	10.36	-1.53	16.20	15.47	39.33	24.07	+15.26	43.50	32.63
	Murshidabad	11.02	10.90	+0.12	15.00	15.31	31.36	24.29	+ 7.07	36.24	31.42
	Jessore	10.26	10.64	-0.38	15.40	16.08	42.89	26.10	+16.70	44.60	34.40
	Khulna	11.72	13.10	-1.38	17.60	17.80	55.00	29.37	+25.63	49.83	36.10
	Darjeeling	22.31	32.08	-9.77	21.17	24.74	67.45	61.26	+ 6.19	51.41	52.22

THE following table compares the rainfall in the Division during the month of July with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past seven months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	Actual rainfall of first seven months of 1913 expressed as percentage of the normal fall for the period.
South-West Bengal	77	438	115	40	140	300	101	149

SUMMARY FOR THE MONTH OF JULY 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 10TH MAY 1912.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	12.02	11.94	+0.08	16.77	15.92	+0.85	39.70	25.79

CALCUTTA,
The 18th July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR JULY 1913.

DIVISION.	DISTRICT.	Normal district rainfall for July.	Actual district rainfall for July.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—)
South-West Bengal	Burdwan	12.25	11.15	91	— 9
	Birbhum	12.49	10.74	86	—14
	Bankura	12.22	10.75	88	—12
	Midnapore	11.43	16.78	147	+ 47
	Houghly	12.02	13.25	110	+10
	Howrah	11.53	13.74	119	+19
	24 Parganas	12.98	13.34	103	+ 3
	Calcutta	12.31	14.48	118	+18
	Nadia	10.36	8.83	85	—15
	Murshidabad	10.80	11.02	101	+ 1
	Jessore	10.64	10.26	96	— 4
	Khulna	13.10	11.72	89	—11
	Darjeeling	32.08	22.81	70	— 30

EAST INDIAN RAILWAY.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

Approximate Return of Traffic for week ended 9th August 1913 on 2,503'88 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.	Coaching.	Merchandise.			Total.		
		Rs. A. P.	Mds. C.	Rs. A. P.	Rs. A. P.	Rs. A. P.					
Total traffic for the week Or per mile of railway ...	682,900	5,32,890 8 0	51,19,000 0	(a) 5,32,700 0 0	24,780 0 0	12,21,820 0 0	171,888	125,464	297,352		
For previous 164 weeks of half-year.	12,365,028	1,02,64,065 0 0	10,20,62,978 0	2,41,87,847 0 0	4,87,878 0 0	2,60,50,867 0 0	2,004,184	4,579,393	7,583,577		
Total from 1st April ...	12,908,028	1,06,17,845 0 0	10,71,87,978 0	2,50,21,047 0 0	5,12,658 0 0	2,82,51,967 0 0	2,176,268	4,764,879	7,940,710		
COMPARISON.											
Total for corresponding week of previous year.	681,545	5,01,464 0 0	50,27,151 0	11,06,519 8 0	80,542 0 0	17,68,383 0 0	146,416	284,408	291,018		
Per mile of railway corresponding week of previous year.	...	206 0 10	...	427 4 5	31 8 3	722 11 11	...	...	...
Total from 1st April of previous year.	12,200,291	1,10,72,793 0 0	10,24,82,220 0	2,54,72,319 0 0	5,27,924 0 0	2,80,65,225 0 0	2,051,390	4,566,851	6,618,241		

* Rs. 2,01,144 deducted on account of rebate on oil. &c. for the half-year ended 30th June 1913.

(a) The increase is due to breach on the line, and Dabulpur accident.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,485'50	For the month of April ...	2,881,324	24,57,451	4,06,78,700	86,38,510	1,75,064	82,18,043	821	1,837,389	4 12 8
2,503'88	" " " " " "	2,881,324	24,57,451	4,06,78,700	86,38,510	1,75,064	82,18,043	821	1,837,389	4 12 8
2,503'88	First day 1st of May ...	719,816	6,57,048	89,70,819	12,21,471	25,840	29,75,288	719	437,125	4 10 7
2,503'88	Week ended 7th June ...	818,821	6,00,813	85,29,815	12,19,844	25,840	29,75,288	719	437,125	4 10 7
2,503'88	" " 14th " " "	843,548	6,29,082	85,51,596	12,11,468	25,840	29,75,288	719	437,125	4 10 7
2,503'88	" " 21st " " "	807,002	6,21,544	85,54,482	12,22,732	25,840	29,75,288	719	437,125	4 10 7
2,503'88	" " 28th " " "	747,302	6,29,281	85,54,482	12,22,732	25,840	29,75,288	719	437,125	4 10 7
2,503'88	" " 5th July ...	747,302	6,29,281	85,54,482	12,22,732	25,840	29,75,288	719	437,125	4 10 7
2,503'88	" " 12th " " "	746,083	6,12,022	76,62,983	12,22,732	25,840	29,75,288	719	437,125	4 10 7
2,503'88	" " 19th " " "	780,349	6,27,587	76,62,983	12,22,732	25,840	29,75,288	719	437,125	4 10 7
2,503'88	" " 26th " " "	820,084	6,25,971	89,04,341	11,29,070	21,780	18,44,333	674	394,601	4 1 2
2,503'88	" " 2nd Aug. ...	692,576	6,70,449	86,87,702	10,46,064	23,790	18,73,513	670	349,226	4 6 3
2,503'88	" " 9th " " "	622,500	5,12,800	51,19,800	8,23,700	24,090	13,91,290	622	257,124	3 16 4
	Total up to date ...	12,908,028	1,06,17,845	10,71,87,978	2,50,21,047	5,12,658	2,82,51,967	720	7,940,710	4 9 2

Abstract of progressive weekly returns of all earnings for first half of 1912-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,384'20	For the month of April ...	2,972,206	24,77,889	2,97,04,544	64,27,844	21,910	81,60,583	821	1,837,389	4 12 8
2,384'20	" " " " " "	2,972,206	24,77,889	2,97,04,544	64,27,844	21,910	81,60,583	821	1,837,389	4 12 8
2,410'28	First day 1st of May ...	127,940	91,596	12,77,624	2,19,445	3,088	15,10,078	...	63,039	3 1 8
2,410'28	Week ended 8th " " "	691,322	6,42,720	87,54,122	12,27,181	21,775	19,45,696	691	417,106	4 12 8
2,410'28	" " 15th " " "	694,149	6,40,747	91,03,240	12,27,181	21,775	19,45,696	691	417,106	4 12 8
2,410'28	" " 22nd " " "	619,537	6,24,404	89,09,385	12,27,181	21,775	19,45,696	619	417,106	4 12 8
2,410'28	" " 29th " " "	667,808	6,28,021	90,49,165	12,27,181	21,775	19,45,696	667	417,106	4 12 8
2,410'28	" " 5th July ...	714,525	6,25,527	89,44,922	12,27,181	21,775	19,45,696	714	417,106	4 12 8
	Special adjustments for June half-year.	...	—2,904	...	—4,70,997	1,79,388	—2,01,144	...	...	...
2,410'28	Week ended 12th July ...	865,939	6,26,280	97,04,168	12,27,181	21,775	19,45,696	865	417,106	4 12 8
2,410'28	" " 19th " " "	700,450	6,16,163	88,54,144	12,27,181	21,775	19,45,696	700	417,106	4 12 8
2,410'28	" " 26th " " "	726,149	6,22,437	87,74,393	12,27,181	21,775	19,45,696	726	417,106	4 12 8
2,410'28	" " 2nd Aug. ...	634,792	6,21,101	86,59,430	12,27,181	21,775	19,45,696	634	417,106	4 12 8
2,410'28	" " 9th " " "	609,563	6,01,022	90,22,221	12,27,181	21,775	19,45,696	609	417,106	4 12 8
	Total up to date ...	12,871,947	1,11,58,125	14,77,90,144	3,08,21,467	5,23,574	3,22,77,593	847	5,088,907	4 12 1

* Audited figures.

TARKEWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 8th August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,400	4,360 0 0	7,500 0	800 0 0	80 0 0	4,420 0 0	1,342	134	1,486
Or per mile of railway	194	199 1 8	750	33 8 1	0 14 6	202 5 2	134	134	134
For previous 17½ weeks of half-year	559,717	127,434 0 0	235,556 0	13,191 0 0	957 0 0	141,784 0 0	24,413	2,718	27,130
Total from 1st April	579,617	131,894 0 0	243,320 0	13,491 0 0	957 0 0	142,741 0 0	25,754	2,873	28,627
COMPARISON.									
Total for corresponding week of previous year	29,790	4,642 0 0	16,802 0	571 0 0	31 0 0	4,673 0 0	1,343	164	1,507
For mile of railway corresponding week of previous year	194	204 2 0	1680	33 7 4	1 0 4	203 5 6	134	164	164
Total from 1st April of previous year	568,131	133,884 0 0	247,907 0	12,567 0 0	576 0 0	147,427 0 0	25,491	2,823	28,314

* Rs. 26 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.				For week.	No.	Rate.
1913-14	For the month of April	127,194	46,438	129,556	5,713	580	52,400	408	6,098	7 9 3
1912-13	of May	122,048	27,389	109,619	2,377	57	31,364	219	5,834	4 11 7
1913-14	Week ended 7th June	34,880	4,873	12,458	469	34	5,312	231	1,496	3 0 2
1912-13	14th "	26,523	5,588	11,324	475	30	6,071	272	1,496	4 0 11
1913-14	21st "	20,544	6,260	11,363	491	30	6,721	203	1,496	4 7 11
1912-13	28th "	28,635	5,853	12,813	498	30	6,320	233	1,496	4 8 2
1913-14	28th July	31,979	6,201	15,601	551	29	6,508	298	1,496	4 8 6
1912-13	17th "	31,748	5,174	14,072	541	29	5,723	308	1,496	4 8 6
1913-14	17th "	45,366	6,140	6,172	348	30	6,368	428	1,496	6 0 3
1912-13	18th "	34,389	4,736	11,322	326	29	5,382	242	1,512	3 8 9
1913-14	26th "	71,908	6,766	6,267	343	29	6,119	320	1,512	3 8 11
1912-13	2nd Aug.	19,400	4,200	7,300	300	29	4,520	304	1,496	3 0 4
1913-14	8th "									
Totals up to date		579,617	1,31,334	243,320	13,491	957	1,42,741	25,755	28,607	5 1 6

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—continued. 1912-13.

Open mileage.	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913-14	For the month of April	175,106	46,617	91,949	5,783	473	50,722	428	6,548	7 7 1
1912-13	of May	129,688	26,167	98,930	5,278	380	32,225	284	5,544	5 0 0
1913-14	First day of June	2,773	971	3,432	153	5	1,128	...	799	5 3 0
1912-13	Week ended 8th "	25,071	6,386	23,183	390	31	7,327	280	1,286	5 4 7
1913-14	15th "	24,119	4,819	22,740	383	31	6,762	280	1,286	3 13 1
1912-13	22nd "	25,926	5,004	14,341	342	31	6,677	236	1,447	3 1 3
1913-14	29th "	28,080	5,886	13,944	251	30	6,817	284	1,503	4 0 3
1912-13	6th July	28,989	6,766	15,882	416	17	6,180	276	1,514	4 1 4
1913-14	Special adjustments for June half-year	...	...	...	...	...	...	...	...	...
1912-13	Week ended 13th July	27,263	6,921	17,569	417	15	6,279	283	1,517	4 3 2
1913-14	20th "	26,082	3,568	17,225	417	15	5,967	270	1,430	4 3 1
1912-13	27th "	27,544	7,708	12,943	349	15	7,972	259	1,540	3 3 10
1913-14	3rd Aug.	30,940	7,598	14,706	340	25	8,091	280	1,540	3 3 3
1912-13	10th "	30,740	6,249	15,802	321	31	6,094	229	1,496	3 0 8
Totals up to date		574,327	1,35,217	250,887	13,477	966	1,49,484	25,757	28,597	5 2 8

Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 9th August 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	51,000	24,006 0 0	910,000 0	16,000 0 0	101 0 0	24,107 0 0	11,048	5,984	16,991
Of per mile of railway ...	—	197 12 8	—	12 4 8	0 0 4	201 0 8	—	—	—
For previous 174 weeks of half-year.	613,470	2,53,468 0 0	8,489,865 0	4,47,834 0 0	2,294 0 0	21,04,303 0 0	291,334	150,966	447,300
Total from 1st April ...	664,470	2,51,468 0 0	8,709,865 0	4,63,834 0 0	2,495 0 0	21,25,303 0 0	302,391	156,952	459,194
COMPARISON.									
Total for corresponding week of previous year.	66,821	29,761 0 0	979,000 0	18,141 0 0	100 0 0	29,962 0 0	10,230	5,092	15,321
Per mile of railway, corresponding week of previous year.	—	279 14 11	—	14 8 30	0 0 4	274 14 1	—	—	—
Total from 1st April of previous year.	900,799	2,61,324 0 0	7,480,119 0	6,74,749 0 0	11,032 0 0	21,61,103 0 0	196,190	174,807	377,172

* Rs. 25,810 deducted on account of 1 weight on Revenue cost and stores, etc., for the half-year ended 30th June 1913.

1912-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
" 1912-13	Month of April	916,880	1,55,445	1,889,947	1,43,923	820	1,57,772	862	87,467	2 8 6
" 1912-13	May	912,024	1,64,610	1,863,710	1,39,803	841	1,77,764	826	87,350	2 8 11
1912-13	Week ended 7th June	61,870	28,364	664,773	21,136	130	27,630	841	20,458	2 4 4
1912-13	" 14th "	64,241	28,173	341,898	20,796	180	29,053	815	20,112	2 5 0
1912-13	" 21st "	64,064	28,038	374,898	19,580	130	28,748	811	19,135	2 5 11
1912-13	" 28th "	68,611	40,132	367,727	14,210	130	40,472	804	18,056	2 3 10
1912-13	5th July	64,901	28,802	379,101	14,596	210	27,608	804	18,052	2 3 11
1912-13	" 12th "	67,578	34,710	388,397	20,404	200	35,314	809	16,797	2 3 6
1912-13	" 19th "	50,832	28,204	300,632	14,443	200	27,047	766	12,176	2 12 11
1912-13	" 26th "	60,776	27,321	266,330	19,872	200	28,113	798	17,440	2 4 6
1912-13	" 2nd Aug.	62,398	24,514	265,444	20,320	200	25,034	807	17,497	2 5 11
1912-13	" 9th "	61,000	24,800	210,000	16,000	100	24,100	823	16,991	2 5 11
	Totals up to date	664,470	2,51,468	8,709,865	4,63,834	2,495	21,25,303	329	291,164	2 8 7

Abstract of progressive weekly returns of all earnings for first half of 1912-14 in comparison with 1912-13—continued. 1912-13

Open mileage.	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	916,880	1,55,445	1,889,947	1,48,923	820	1,57,772	862	87,467	2 8 6
1912-13	May	912,024	1,64,610	1,863,710	1,39,803	841	1,77,764	826	87,350	2 8 11
1912-13	First 1 day of June	5,884	2,804	99,711	3,123	74	9,102	—	2,047	2 0 0
1912-13	Week ended 8th "	61,870	28,364	664,773	21,136	130	27,630	841	20,458	2 4 4
1912-13	15th "	62,342	27,745	669,211	20,417	2,698	20,243	814	19,821	2 5 4
1912-13	22nd "	67,227	30,546	681,941	20,564	2,698	23,244	843	19,146	2 7 1
1912-13	29th "	69,840	40,221	692,334	21,763	2,698	27,074	832	22,247	2 14 5
1912-13	6th July	64,901	28,802	379,101	14,596	200	27,608	804	16,797	2 3 6
1912-13	Special return, 1st to 6th July	—	—	—	—	—	—	—	—	—
1912-13	Week ended 13th July	45,778	22,913	488,532	20,031	230	23,174	825	19,668	2 3 0
1912-13	20th "	49,774	26,244	548,194	21,741	215	27,171	807	14,994	2 10 2
1912-13	27th "	48,400	24,019	291,727	19,000	342	25,061	847	17,076	2 10 8
1912-13	3rd Aug.	49,049	22,992	294,379	18,030	172	23,219	807	17,016	2 10 0
1912-13	10th "	61,000	24,800	210,000	16,141	100	25,041	870	19,991	2 6 4
	Totals up to date	207,220	9,60,843	7,868,547	4,63,834	11,037	21,61,103	320	280,099	2 0 10

* Audited figures.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DAKA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 1,578 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.		Weight carried.	Goods earnings.					Coaching.	Merchandise.	Total.
		Rs. A. P.		Mrs. c.	Rs. A. P.	Rs. A. P.		Rs. A. P.				
Total traffic for the week for mile of railway per week ...	620,290	2,18,970 0 0		2,836,800 0	2,31,820 0 0	84,790 0 0		4,88,560 0 0		50,257	(d) 68,073	118,330
For previous 17 weeks of half-year (e) ...	(x) 406	(y) 144 0 0		1,495 0	210 0 0	(a) 8 0 0		(c) 348 0 0				
Total for 18 weeks ...	11,094,753	46,71,818 0 0		33,078,592 0	23,54,960 0 0	8,22,124 0 0		30,78,487 0 0		1,067,112	1,196,170	2,263,282
Comparison.												
Total for corresponding period of previous year for mile of railway per week for corresponding period of previous year (1,588 miles) ...	817,811	2,18,893 0 0		2,899,904 0	2,18,803 0 0	84,095 0 0		5,20,892 0 0		59,559	64,787	124,346
Total for corresponding period of previous year	(b) 412	(3) 148 0 0		1,479 0	208 0 0	8 0 0		348 0 0				
Total to corresponding period of previous year	11,010,940	46,56,523 0 0		33,044,704 0	23,52,354 0 0	8,20,802 0 0		30,47,379 0 0		1,078,677	1,121,780	2,200,457

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 84 miles open only for goods traffic.

(c) Excluding 84 miles open only for goods traffic.

(d) Excluding 84 miles open only for goods traffic.

(e) Audited figures to end of May 1913.

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 84 miles open only for goods traffic.

(c) Excluding 84 miles open only for goods traffic.

(d) Excluding 84 miles open only for goods traffic.

(e) Audited figures to end of May 1913.

DAGDA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 112.64 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.		Weight carried.	Goods earnings.					Coaching.	Merchandise.	Total.
		Rs. A. P.		Mrs. c.	Rs. A. P.	Rs. A. P.		Rs. A. P.				
Total traffic for the week for mile of railway per week ...	81,480	14,410 0 0		29,140 0	7,240 0 0	930 0 0		24,700 0 0		6,003	(c) 9,087	15,090
For previous 17 weeks of half-year (d) ...	(x) 500	(y) 167 0 0		772 0	53 0 0	(a) 1 0 0		(b) 195 0 0				
Total for 18 weeks ...	819,907	2,30,110 0 0		1,837,379 0	41,652 0 0	20,975 0 0		5,43,146 0 0		102,370	97,923	200,293
Comparison.												
Total for corresponding period of previous year for mile of railway per week for corresponding period of previous year	594	189 0 0		861 0	42 0 0	—1 0 0		193 0 0				
Total to corresponding period of previous year	874,007	2,32,172 0 0		1,874,112 0	28,908 0 0	1,094 0 0		5,03,164 0 0		108,702	81,802	190,504

(a) Excluding 25.31 miles open only for goods traffic.

(b) Excluding 25.31 miles open only for goods traffic.

(c) Excluding 25.31 miles open only for goods traffic.

(d) Excluding 25.31 miles open only for goods traffic.

(a) Excluding 25.31 miles open only for goods traffic.

(b) Excluding 25.31 miles open only for goods traffic.

(c) Excluding 25.31 miles open only for goods traffic.

(d) Excluding 25.31 miles open only for goods traffic.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mtks. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) S. S.	
Total traffic for the week	5,120	2,140 0 0	33,390 0	3,010 0 0	30 0 0	4,170 0 0	1,124	(a) 512	1,796
Per mile of railway per week	167	64 0 0	797 0	90 0 0	1 0 0	126 0 0	.....	.....	.....
For previous 17 weeks of half-year (b)	105,412	41,840 0 0	(c) 629,940 0	41,344 0 0	400 0 0	44,544 0 0	19,022	14,800	33,822
Total for 18 weeks	106,136	43,980 0 0	(c) 716,340 0	44,354 0 0	420 0 0	44,774 0 0	20,146	15,312	35,458
COMPARISON.									
Total for corresponding period of previous year	4,606	1,639 0 0	32,412 0	2,346 0 0	29 0 0	4,308 0 0	1,122	492	1,294
Per mile of railway per week for corresponding period of previous year	142	59 0 0	790 0	69 0 0	1 0 0	124 0 0	.....	.....	.....
Total for corresponding period of previous year	27,442	24,517 0 0	322,747 0	45,162 0 0	598 0 0	45,497 0 0	19,244	14,079	33,323

(a) Includes ballast train-miles, etc.

(b) Audited figure to end of May 1913.

(c) Includes heavy weights for stone trains.

MYMENSINGH-JAGANNATHPOUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mtks. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) S. S.	
Total traffic for the week	16,100	4,320 0 0	48,430 0	2,900 0 0	30 0 0	3,170 0 0	1,028	(a) 960	2,098
Per mile of railway per week	291	78 0 0	877 0	52 0 0	1 0 0	57 0 0	.....	.....	.....
For previous 17 weeks of half-year (b)	260,493	76,325 0 0	708,615 0	33,843 0 0	545 0 0	34,388 0 0	21,637	18,006	39,643
Total for 18 weeks	276,593	80,645 0 0	777,045 0	34,783 0 0	575 0 0	35,358 0 0	22,665	18,966	41,631
COMPARISON.									
Total for corresponding period of previous year	16,800	4,302 0 0	42,431 0	2,360 0 0	24 0 0	2,686 0 0	1,046	480	1,526
Per mile of railway per week for corresponding period of previous year	304	78 0 0	770 0	42 0 0	.....	48 0 0	.....	.....	.....
Total for corresponding period of previous year	265,187	72,622 0 0	600,064 0	28,940 0 0	574 0 0	29,514 0 0	20,201	17,526	37,727

(a) Includes ballast train-miles, etc.

(b) Audited figure to end of May 1913.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 2nd August 1913, on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	Rs. A. P.		Mt. Rs.		Rs. A. P.				
Total traffic for the week or per mile of railway for previous 17 weeks of half-year ...	88,000 102'74	46,504 0 0 50'76	332,600 0 401'34	64,000 0 0 73'30	7,900 0 0 8'70	1,19,900 0 0 140'08	16,037 19'39	16,711 21'26	34,748 43'24
Total for 17 weeks ...	1,497,800	9,31,348 0 0	5,100,000 0	7,00,400 0 0	87,200 0 0	14,08,100 0 0	264,008	202,186	544,493
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month ...	78,848	44,811 0 0	367,700 0	68,000 0 0	6,713 0 0	1,19,900 0 0	14,843	21,004	34,845
Approximate estimate for mile of railway corresponding week of previous year ...	78,848	40,500 0 0	400,370 0	77,200 0 0	8,707 0 0	1,38,407 0 0	16,780	21,644	37,370
Total to corresponding date of previous year ...	1,366,801	8,07,186 0 0	5,746,000 0	6,77,600 0 0	1,03,300 0 0	12,74,876 0 0	261,022	202,432	544,344

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 2nd August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-total.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mt. Rs.		Rs.				
Total traffic for the week or per mile of railway for previous 17 weeks of official half-year (a) ...	838,800 362'45	(c) 1,77,800 56'00	1,042,800 515'00	(b) 1,46,240 71'40	31,940 11'70	8,49,080 104'00	68,379 83'14	(d) 54,900 67'00	124,100 154'14
Total for 17 weeks ...	8,370,065	34,38,406	12,792,800	31,83,000	5,81,403	78,57,908	1,040,817	1,032,200	1,893,106
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open ...	801,750	1,45,876	1,369,670	1,40,200	24,400	2,48,753	66,875	(e) 54,900	114,201
Total to corresponding date of previous half-year ...	8,491,301	31,88,879	12,448,361	37,02,304	4,10,100	76,41,230	1,067,843	1,038,168	1,090,700
Receipts per Coaching, Goods, and Total train mile respectively during the week ...		3'73		2'47	73	3'34			
Ratio for corresponding period of previous half-year ...		3'41		2'41	71	3'10			

(a) Increase under local and foreign outward : there was a slight decrease in freight inward.

(b) Decrease in weight and amount chiefly under foreign outward : there was an increase in weight under local with decrease in amount due to shorter haul.

(c) Includes 2,703 miles of ballast traffic.

(d) Includes audited figures up to May 1913.

(e) Includes 6,617 miles of ballast traffic.

(f) Pure goods train miles decreased.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL, LINE).*Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 36·4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Consolidating receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.
Total traffic for the week	4,400	Rs. A. P.	Mins. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.	800	(a) 949	1,514
Or per mile of Railway	...	1,812 0 0	48,433 0	11,377 0 0	(a) 298 0 0	13,863 0 0	...	...	...
For previous 18 weeks of half-year.	119,130	50,253 0 0	1,075,191 0	1,34,884 0 0	3,931 0 0	1,74,847 0 0	10,378	15,890	26,668
Total for 19 weeks	119,610	51,064 0 0	1,123,579 0	1,46,261 0 0	8,107 0 0	1,87,807 0 0	10,741	17,378	28,559
COMPARISON.									
Total for corresponding week of previous year.	8,993	1,208 0 0	37,840 0	8,887 0 0	(b) 292 0 0	19,327 0 0	301	(c) 693	1,014
Per mile of Railway corresponding week of previous year.	...	27 0 0	...	243 0 0	3 0 0	(c) 258 0 0	...	...	...
Total to corresponding date of previous year.	128,950	51,065 0 0	978,807 0	1,46,808 0 0	8,144 0 0	1,76,114 0 0	9,937	14,594	21,891

(a) Includes ferry earnings, Rs. 256.

(b) Ditto ditto corresponding Rs. 278.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto ditto corresponding 180.

* Includes audited figures for May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Consolidating receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.
Total traffic for the week	10,630	Rs. A. P.	Mins. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.	1,732	(a) 3,576	4,498
Or per mile of Railway	...	2,254 0 0	59,807 0	14,700 0 0	73 0 0	19,197 0 0	...	...	...
For previous 18 weeks of half-year.	238,444	77,807 0 0	1,479,104 0	1,07,908 0 0	8,116 0 0	2,76,112 0 0	31,163	50,543	81,806
Total for 19 weeks	244,034	80,441 0 0	1,549,411 0	1,18,609 0 0	8,189 0 0	2,92,823 0 0	33,216	63,316	96,531
COMPARISON.									
Total for corresponding week of previous year.	10,191	2,101 0 0	63,745 0	9,661 0 0	470 0 0	13,633 0 0	1,440	(b) 2,032	3,472
Per mile of Railway corresponding week of previous year.	...	24 0 0	...	82 0 0	4 0 0	113 0 0	...	...	...
Total to corresponding date of previous year.	238,623	79,358 0 0	1,372,310 0	1,00,398 0 0	9,093 0 0	2,74,517 0 0	30,657	47,163	78,650

(a) Ballast train miles, nil.

(b) Ballast train miles corresponding nil.

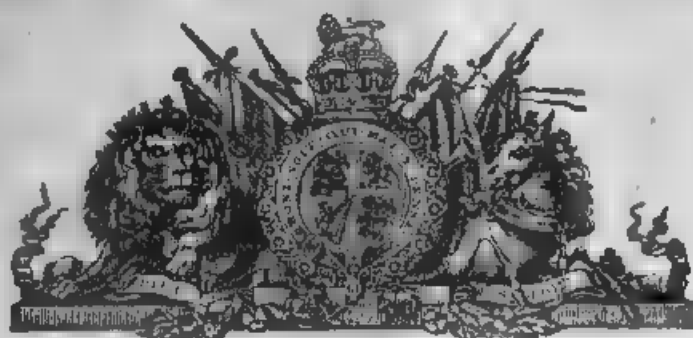
* Includes audited figures for May 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 9th August 1913.	<div>Coaching ...</div> <div>Goods ...</div> <div>Other earnings ...</div>	6,358	0	0	17,636	0	0
Audited earnings for the corresponding period of 1912.	<div>Coaching ...</div> <div>Goods ...</div> <div>Other earnings ...</div>	6,233	0	0	17,503	0	0
	Increase ...				133	0	0
Receipts per mile for the week ending 9th August 1913.	.....				345	12	10
Receipts per mile for the corresponding period of 1912.	.....				343	3	2
	Increase ...				2	9	8
Receipts from the 1st April to 9th August 1913.	.....				4,37,607	0	0
Receipts for the corresponding period of 1912.	.....				4,23,352	0	0
	Increase ...				14,255	0	0

REGISTERED No. G207.

No. 35 OF 1913



The Calcutta Gazette

WEDNESDAY, AUGUST 27, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 25th August 1913.

Summary.—During the week under review moderate rain fell all over the province. Further reports of damage to standing crops from the effects of the recent floods have been received. Transplantation of winter rice and harvesting of autumn rice are nearing completion. The winter rice in parts of flooded areas will have to be re-planted. The harvesting of jute is progressing briskly. The prospects of the standing crops are not good in West Bengal, but fair in East Bengal. Condition of cattle is bad in flood-affected areas, where there is also a dearth of fodder and drinking water. The condition of the agricultural population of Contai has been reported to be bad on account of the flood. Cattle-disease has been reported from four districts. Damage to standing crops by insect pests has been reported from Khulna only. The price of rice has risen by about 1·3 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN GROSS, PER MUFF.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 1·88	6½	6½	Weather reasonable. The transplantation of winter paddy and harvesting of jute are going on. Jute and <i>aus</i> paddy have been much damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	1·23	(n)	7½	
	Barrackpore	(n)	(n)	7	
	Barasat ...	2·01	6½	6½	
	Basirhat ...	1·42	7	7	
2	NADIA ...	0·58	7½	7½	Weather reasonable. Harvesting of <i>aus</i> paddy continues. Prospects of jute and other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	(n)	(n)	6½	
	Meherpur ...	(n)	(n)	7½	
	Chnadanga ...	3·02	7½	7½	
	Ranaghat ...	2·14	7	7	
3	MURSHIDABAD	0·51	7	7½	Weather reasonable. Jute and other standing crops are damaged to some extent from the effects of excessive rain of previous weeks. Cattle-disease is reported from Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	(n)	(n)	7½	
	Jangipur ...	1·05	7½	(n)	
	Kandi ...	2·13	8	8½	
4	JESSORE ...	1·00	7½	7½	Weather reasonable. Transplantation of winter rice is nearly finished. Harvesting of <i>aus</i> paddy has been stopped in Jhenidah on account of rain. Stock of food-grains is insufficient in Narail, but water is sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah ...	3·50	6½	6½	
	Magura ...	1·53	7	7	
	Narail ...	2·10	7½	7½	
	Bangaon ...	0·59	7½	7½	
5	KHULNA ...	1·89	6½	7	Weather reasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. <i>Paruli</i> insects are damaging paddy seedlings in Paikgachha thana. Outturn of jute and <i>aus</i> paddy is poor. Foot-and-mouth disease is reported from Paikgachha thana. Fodder is sufficient.
	Satkhira ...	1·55	6½	6½	
	Bagerhat ...	1·70	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.34	7½	7½	Weather hot. Rainfall is general. Transplantation of winter rice is over except in flood-affected tracts. The flood has damaged jute in Kalna and winter rice in the Sadar, Asansol and Katwa subdivisions. Jute being cut and steeped in Kalna. Prospects of jute are bad and those of other crops are fair. Cattle-disease has been reported from Faridpur thana. Stocks of food-grains, fodder and water are sufficient except in places of flood-affected area.
	Asansol ...	0.51	8	8	
	Katwa ...	1.26	7½	8½	
	Kalna ...	1.89	6	6	
7	BIRBHUM ...	0.53	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Transplantation of winter rice is finished. Weeding is going on.
	Rampurhat...	2.20	8	8	
8	BANKURA ...	2.11	8½	9½	Weather reasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur...	2.73	8½	8½	
9	MIDNAPORE	0.65	8½	8½	Weather hot. Transplanting of winter rice is going on. Harvesting of jute is going on at Tamluk. Condition of agricultural population is bad at Contai. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	1.85	8	(n)	
	Tamluk ...	2.83	6½	6½	
	Contai ...	2.84	7½	(n)	
10	HOOGHLY ...	0.66	6½	6½	Weather reasonable. Flood-water in Arambagh, Pursura, Khanakul, Tarkessur, Jangipara and also portions of Dhanialkhal and Haripal is gradually subsiding. The recent heavy rain and floods have done considerable damage to jute and winter rice. In the flooded areas paddy will have to be replanted. No cattle-disease. Fodder is likely to be scarce in the flooded tracts, where there is also a scarcity of drinking water; elsewhere they are sufficient. Condition of cattle in the tracts affected by floods is bad.
	Serampore ...	1.27	6½	6½	
	Arambagh ...	0.71	8	8½	
11	HOWRAH ...	(n)	(n)	6½	Report not received.
	Ulubaria ...	(n)	(n)	6½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	Price of common rice, in annas per mudda.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAH (RAJPUH-BOALIA).	0.62	6	6	Weather seasonable. Prospects of standing crops are fair. Harvesting of jute and <i>aus</i> paddy continues. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient.
	Naogaon ...	1.32	7	7½	
	Nator ...	4.44	8	8	
13	DINAJPUR ...	3.67	7½	7½	Weather seasonable. Export continues except from Thakurgaon. Stocks of rice and fodder are sufficient. Harvesting and steeping of jute and transplanting of winter paddy continue. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported only from Ghoraghat thana.
	Thakurgaon ...	2.40	8	8	
	Balurghat ...	2.23	7½	7½	
14	JALPAIGURI	4.72	7	8	Weather seasonable. Cutting and steeping of jute and harvesting of <i>bhadoi</i> paddy continue; outturn of both is expected to be fair. Transplantation of winter rice is in progress. More rain is wanted. No want of fodder, water and food-grains.
	Alipur ...	7.20	6½	7	
15	DARJEELING	3.18	6½	6½	The rain is favourable for standing crops and will facilitate transplanting of paddy. Average price of maize is about 9 seers per rupee.
	Kurseong ...	7.81	7	7	
	Siliguri ...	11.43	6	7	
16	RANGPUR ...	8.75	7	7	Weather hot and cloudy. Prospects of standing crops good. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	5.45	7	7	
	Kurigram ...	4.94	7	7	
	Gaibanda ...	6.74	7	7	
17	BURRA ...	3.11	6½	7½	Weather cloudy and hot. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	1.48	7	7	Weather hot and occasionally rainy and favourable for harvesting and steeping of jute and also for the growth of standing crops. Prospects of <i>aman</i> paddy good. About 6 annas of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	(n)	(n)	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON HEMP, IN "KAPS," PER ROPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	0.76	7½	8	Weather cloudy and hot with occasional rain. Recent rain has facilitated transplanting of winter paddy. Prospects are good. Harvesting of <i>bhailoi</i> paddy and jute continues. Normal outturn of <i>bhailoi</i> paddy is expected. Cattle-disease is reported from Gomostapur thana. No want of fodder and water.
20	CUMMACH BEHAR	1.14	7	8	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy, cutting and steeping of jute are going on briskly. More rain is wanted for transplantation of seedlings of winter rice. Present condition and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	3.30	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.62	8½	6	
	Narayanganj ...	3.31	7½	7½	
	Munshiganj ...	1.75	6½	6½	
22	MYMENSINGH	0.65	6½	6½	Weather seasonable. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease. Price of rice is stationary.
	Jamalpur ...	2.51	7	7½	
	Tangail ...	3.83	6½	6½	
	Netrakona ...	4.34	6½	6½	
	Kishoreganj	1.35	6½	6½	
23	FARIDPUR ...	1.30	{ 6 7½ }	{ 6 6½ }	Weather seasonable. Prospects of standing crops are bad and the outturn of <i>aus</i> paddy is very poor in low lands. The outturn of jute is below the average. Prospects of winter paddy are fair.
	Goalandia ...	3.20	{ 7 7½ }	{ 7 7½ }	
	Madaripur ...	(n)	(n)	{ 6½ 7½ }	
	Gopalganj†	2.98	7	{ 7½ 8½ }	
24	BAKARGANJ (BARISAL).	1.18	{ 6 7½ }	{ 6½ 8½ }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease. Harvesting of <i>aus</i> and jute and transplantation of winter rice continue.
	Pirozpur ...	2.31	6½	6½	
	Patuakhali ...	3.29	{ 6½ 8½ }	6½	
	Dakshin Shariatpur (Bhola).	3.57	{ 6½ 8½ }	6½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Kishorepur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN ANNAS, PER MUPKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
25	CHITTAGONG	6.29	8	8½	Weather seasonable. Transplantation of <i>aman</i> paddy still continues. Harvesting of <i>aus</i> paddy is finished. Outturn is normal. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported. Prices are high and rising.
	Cox's Bazar	5.74	8	8	
26	TIPPERA (COMILLA).	4.64	6½	6½	Weather hot and cloudy with occasional rain. Prospects of standing crops are fair on the whole. Harvesting of <i>aus</i> paddy is nearly finished. Cutting and steeping of jute continue. About 7 annas of the crop have been harvested. Stock of food grains is below the normal. Weather conditions are not altogether unfavourable to agricultural operations. Scarcity of fodder is reported from Nasirnagar thana. Water is sufficient. Prices are high and stationary.
	Brahman- barn.	3.77	6½	7	
	Chandpur ...	4.72	6½	6½	
27	NOAKHALI ...	2.21	7	7	Weather seasonable. Harvesting of <i>aus</i> paddy is nearly finished and that of jute is in full swing. Transplanting of winter rice continues. Recent rain is favourable to winter rice. Prospects of standing crops are good on the whole. Cattle-disease is reported from one thana.
	Feni ...	4.75 {	7 8*	7 8*	
28	CHITTAGONG HILL TRACTS.	2.18	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

* *Aus* rice.

CALCUTTA,
The 26th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first half of August 1913.

QUANTITIES PER RUPEE BY THE MEAL OF 80 TOLAS.

DISTRICTS AND MARKS.	Wheat.			Barley.			Common rice.			Bajra or Cauph (Pennisetum typhoides).		
	Average.			Cheapest.								
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
1. Dacca, Sadar	8 0	8 0	11 0	14 0	14 0	18 0	...	...	...	7 8	7 0	8 12
2. " Sarayaiganj	8 14	8 7	...	11 7	12 6	...	...	...	...	7 1	0 15	8 0
3. " Manikganj	...	...	...	...	...	...	6 12	6 10	8 8	7 8	7 4	...
4. " Manikganj	...	...	...	...	...	...	6 8	6 12	9 0	6 12	7 0	...
5. Mytenssingh, Naulkabad	...	...	...	...	...	...	6 12	7 0	8 8	7 0	7 8	...
6. " Kishorganj	...	...	...	...	...	...	6 5	7 8	9 10	7 2	8 10	...
7. " Jamalpur	...	...	...	...	...	...	7 4	7 12	9 8	7 8	8 0	...
8. " Tangail	...	...	...	...	...	...	6 8	6 12	7 8	6 8	6 12	...
9. " Netrokona	...	...	...	...	...	...	6 8	8 0	9 0	...	...	...
10. Faridpur, Sadar	...	...	...	...	...	...	6 0	7 0	8 0	6 12	7 8	...
11. " Rajshahi (Dacca-land)	14 0	14 0	10 8	26 0	26 0	30 0	7 0	7 0	9 8	7 5	7 6	...
12. " Madaripur	...	...	...	...	...	...	6 12	6 12	8 0	...	...	...
13. " Gopalganj	...	...	...	...	...	...	7 0	7 4	9 0	7 0	7 4	9 0
14. Bakerganj, Barisal	...	...	...	...	...	...	6 4	6 4	8 8	6 8	6 8	...
15. " Pirozpur	...	...	...	...	...	...	6 8	6 12	9 8	6 12	7 0	...
16. " Patuakhali	...	...	...	...	...	...	6 0	6 8	8 4	6 8	6 8	...
17. " Bhola	...	...	...	...	...	...	6 6	7 0	8 14	6 12	7 0	...
18. Chittagong, Bazar Hat	...	...	...	...	...	...	8 8	8 12	9 0	8 12	9 0	...
19. " Cox's Bazar	...	...	...	...	...	...	8 12	9 0	9 0	...	...	...
20. Tippera, Comilla	...	...	...	...	...	...	6 2	6 8	8 0	6 8	6 0	...
21. " Brahmanbaria	...	...	...	...	...	...	6 8	7 0	10 0	7 8	8 0	...
22. " Chandpur	...	...	...	...	...	...	7 4	7 6	8 8	7 12	7 14	...
23. Noakhali, Kalkata (Sadar) Hat	...	...	...	...	...	...	6 8	6 8	8 12	8 0	7 4	...
24. " Feni Bazar	...	...	...	...	...	...	7 0	7 8	11 0	8 8	9 0	...
25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	8 0	7 8	7 3	8 0	7 8	7 0
26. Rajshahi, Baula (Sadar)	10 8	10 8	17 0	16 0	16 8	15 12	6 0	6 9	9 9	6 0	6 12	...
27. " Nator	10 8	10 8	10 0	...	...	...	6 12	6 12	9 12	7 8	7 8	...
28. " Naugan	...	...	...	...	...	...	7 4	7 4	9 0	7 12	7 12	...
29. Dinajpur, Railway Bazar Hat.	10 4	10 12	10 12	...	...	...	7 12	8 2	10 4	8 6	8 0	...
30. Jalpalganj, Sadar	9 0	9 8	9 0	...	...	...	7 0	7 0	11 0	8 0	8 0	...
31. " Alipur	...	...	...	...	...	...	6 8	6 0	10 0	7 0	6 8	...
32. Rangpur, Sadar	8 0	8 9	10 0	...	...	...	7 0	7 0	9 0	7 12	7 12	...
33. " Nilphamari (a)	...	...	...	...	...	...	...	...	...	...	...	...
34. " Gaibandha	8 0	8 0	8 0	...	...	...	...	...	...	7 0	7 8	9 0
35. Bogra	...	...	...	...	...	...	6 0	6 0	9 12	7 2	7 2	...
36. Pabna, Sadar	...	...	...	...	...	...	7 3	7 4	10 10	7 4	7 8	...
37. " Serajganj	...	...	...	...	...	...	6 12	7 7	8 12	7 2	7 11	...
38. Malda, English Bazar (a)	11 0	11 0	12 0	14 0	14 0	30 0	7 8	7 8	8 0	8 0	7 12	...
39. Balu Nawabganj	11 0	9 8	14 0	17 0	18 8	22 0	7 12	7 0	11 0	8 2	7 12	...

(a) The fall in price is due to free supply.

(a) Not received.

Price-current (retail) of Food-grains, Salt, etc., in August

DISTRICTS AND MARKS		QUANTITIES PER RUPEE								
		Gram, Chana, Chole, Kadai or Sansa (Cicer arietinum).			Indian-corn or maize (Zea Mays).			Arhar (dal) or Tur. Cadjan Pea (Cajanus indicus).		
		Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.
		B. c.	B. c.	M. c.	B. c.	B. c.	B. c.	B. c.	B. c.	M. c.
Dacca Division.	1. Dacca, Sadar ...	12 0	10 0	11 12	...	...	...	8 0	8 0	8 8
	2. " Narayanganj ...	10 0	10 10	12 5	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munsiganj ...	10 0	10 8	11 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishorganj ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	8 14	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	8 0	8 0	8 12	...	...	...	6 8	8 0	8 0
	10. Faridpur, Sadar ...	...	...	...	...	...	...	6 8	6 8	7 0
	11. " Rajshahi (Gomondo) ...	14 0	14 0	14 0	...	...	...	7 8	7 8	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakerganj, Barisal ...	...	...	...	...	...	...	7 0	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	9 0	...	...	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat ...	10 0	10 0	11 4	...	...	...	7 8	7 4	6 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 8	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Nonkhali, Kalitara Hat (Sadar). Peni Bazar ...	10 0	10 0	11 8	...	...	...	...	...	...
Barisal Division.	24. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	6 0	6 0	8 0
	25. Rajshahi, Baulia (Sadar) ...	16 0	16 8	18 8	...	...	...	8 4	8 4	8 10
	26. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	27. " Naugaon ...	...	...	...	...	...	...	9 0	9 0	8 0
	28. Dhuapuri, Railway Bazar Hat ...	11 7	11 0	12 0	...	...	...	10 4	8 0	9 0
	29. Jalpaiguri, Sadar ...	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	30. " Alipour ...	11 0	11 0	...	...	...	...	7 0	7 0	...
	31. Rangpur, Sadar ...	9 8	9 8	10 0	...	...	...	8 8	9 8	12 0
	32. " Nilphamari ...	...	...	...	...	...	...	...	...	...
	33. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	34. Bogra ...	...	...	...	...	...	...	8 10	9 0	12 12
	35. Pabna, Sadar ...	...	...	...	...	...	...	7 12	7 12	8 0
	36. " Mirajganj ...	...	...	...	...	...	...	8 0	8 8	8 8
	37. Malda, English Bazar ...	14 0	14 0	14 0	...	...	...	9 0	8 0	8 0
	38. " Balia Nawabganj ...	16 0	16 0	18 0	...	...	...	8 0	8 0	10 0

(a) Not received.

CALCUTTA,
The 26th August 1913.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE MEER OF 30 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SHEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	...	2
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	3
...	16 3	16 3	16 0	2 2 0	2 2 0	2 2 0	4
...	17 0	17 0	18 0	2 2 0	2 2 0	2 4 0	5
...	18 0	16 0	18 0	2 4 0	2 4 0	2 4 0	6
...	15 0	15 0	16 0	2 10 0	2 10 0	2 8 0	7
...	16 0	16 0	19 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
8 0	16 0	16 0	16 0	...	...	...	10
8 0	8 0	...	16 0	16 0	16 0	...	...	...	11
...	16 0	20 0	17 0	2 1 0	1 15 0	2 2 0	12
...	16 3†	17 0†	16 0†	2 2 0†	2 2 0†	2 2 0†	
...	16 0	16 0	20 0	2 8 0	2 8 0	2 0 0	13
...	16 0†	16 0†	19 0†	2 8 0†	2 8 0†	2 2 0†	
8 3	16 0	16 0	16 0	...	...	...	14
8 0	20 0	21 0	21 0	...	...	...	15
...	16 0†	20 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	17
...	24 0	24 0	22 0	1 9 0	1 9 0	1 18 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 0 0	2 0 0	2 8 0	21
...	21 0	21 0	20 0	1 18 0	1 18 0	1 18 0	22
...	20 0†	20 0†	18 0†	2 0 0†	2 0 0†	2 3 0†	23
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 14 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 5	2 2 5	2 5 5	26
...	16 12	16 12	16 12	2 8 0	2 8 0	2 5 0	27
8 8	8 8	...	16 0	16 0	17 12	...	...	...	28
...	16 0	16 0	16 0	2 1 5	2 1 4	2 2 0	29
...	16 0	16 0	17 0	2 4 0	2 4 0	2 5 0	30
...	14 3	14 3	16 0	2 12 0	2 12 0	2 8 0	31
...	12 0	16 0	17 0	2 4 0	2 4 0	2 4 0	32
...	33
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	34
8 10	12 0	...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†	
...	16 4	16 4	17 12	...	...	...	35
...	16 0†	16 0†	16 0†	...	...	...	36
...	19 8	19 8	17 12	...	...	...
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	37
...	16 0	16 0	16 0	2 1 0	2 1 0	2 2 0	38

† Kuristoh.

‡ Crushed.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

DISTRICTS AND MARA.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		JOLAR DAL.		SUGAR, RAW, &c., per.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca	—	—	5 0 0 to 5 8 0	4 8 0	8 4 0 to 8 12 0	6 4 0	4 8 0 to 4 12 0	8 8 0	4 12 0	4 8 0	8 0 0	7 0 0	7 0 0	6 8 0
2. Chittagong	3 10 0	3 10 0	5 12 0	5 0 0	5 0 0	7 0 0	—	—	5 4 0	5 0 0	5 0 0	5 8 0	5 8 0	7 4 0
3. Rangpur	2 14 0	2 0 0	6 0 0	4 8 0	7 8 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 0 0	6 4 0	5 0 0	6 0 0
4. Patna	3 5 0	2 1 0	5 8 0	3 10 0	2 0 0	7 4 0	4 0 0	—	4 12 0	—	5 0 0	4 8 0	6 10 0	6 12 0

Prices of Jute, loose.

Mara.	Present return.		Corresponding return of last year.
	Rs.	A. P.	Rs. A. P.
Narayanganj(=)	—	—	—
Chandpur	—	10 8 0 to 12 8 0	7 4 0 to 8 8 0
Madaripur(=)	—	—	—
Mymensingh	—	11 8 0	10 0 0
Sirajganj	—	7 8 0 to 12 8 0	7 12 0
Rangpur	—	9 0 0	7 0 0

(=) Not received.

Undermentioned Ports of Eastern Bengal for the first half of August 1913.**FORTY STANDARD SHELS.**

LINSEED.		COTTON, UN- GINNED (i.e., BAWD COTTON).		GHI.		SALT (Panga).		MUSTARD OIL.		INOX.		KEROSENE (TIN TIN)		DISTRICTS AND PORTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 8 0	2 4 0	2 2 0	16 0 0	19 0 0	4 8 0	4 8 0	2 8 6	2 1 0 (a)	1. Dacca.
6 2 0	10 0 0	8 10 0	0 20 0	55 0 0	48 0 0	1 8 0	1 18 0	16 0 0	20 0 0	5 0 0	6 0 0	1 18 0	1 18 0 (b)	2. Chittagong.
...	...	...	...	54 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 7 0	2 8 0 (a)	3. Rangpur.
4 8 0	7 5 0	...	...	54 0 0	48 0 0	{ 2 2 0 2 2 0 }	{ 2 2 0 2 2 0 }	17 0 0	18 0 0	4 4 0	4 12 0	{ 2 5 2 2 2 0 }	{ 2 2 0 2 1 0 (c) }	4. Feroza.

(a) Elephant brand.

(b) Burma oil, Mosques mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 26th August 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station August

		QUANTITIES PER RUPEE IN																			
DIVISION.	Districts.	WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CENHU (<i>Pennisetum typhoides</i>).				
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
								Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.								
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PRESIDENTY DIVISION.	1. 24-Parganas ...	...	...	...	...	...	...	8 8	6 8	8 0	7 0	7 8	9 0	...	...	...	...	...	...	...
	2. Calcutta ...	8 12	9 0	9 12	11 12	12 0	12 0	5 8	6 4	7 0	7 12	7 12	9 0	11 12	12 12	...	...	...	...	...
	3. Nadia ...	10 0	10 11	11 4	11 7	...	12 4	6 15	7 2	5 0	7 4	7 12	8 6	...	...	...	...	...	...	...
	4. Murshidabad ...	10 8	11 0	12 4	14 0	14 8	15 0	6 12	7 4	9 4	7 0	7 8	9 8	...	...	...	...	...	...	...
	5. Jessore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...	...
BURDWAN DIVISION.	7. Burdwan ...	...	...	...	...	...	...	7 4	7 0	8 8	8 0	8 0	9 0	...	...	...	...	...	...	...
	8. Birbhum ...	10 0	10 0	10 0	...	...	...	7 8	7 8	9 0	7 8	7 8	9 0	...	...	...	...	...	...	...
	9. Bankura ...	10 0	10 8	10 8	...	...	...	9 0	8 8	10 0	9 8	9 0	10 8	...	...	...	...	...	...	...
	10. Midnapore ...	{ 8 8 to 10 0 }	10 0	10 0	...	...	...	7 9	7 14	9 15	7 14	8 4	10 8	...	...	...	...	...	...	...
	11. Hooghly ...	...	...	...	...	...	...	6 3	6 15	8 8	...	7 0	8 0	...	...	...	...	...	...	...
	12. Howrah ...	...	...	...	...	...	...	7 9	7 0	8 4	8 2	7 8	8 12	...	...	...	...	...	...	...
	13. Darjeeling ...	8 10	8 0	8 0	8 0	8 0	9 0	5 4	6 0	7 8	7 0	7 0	9 0	...	...	...	...	...	...	...

CALCUTTA,

The 26th August 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

BURN OF EIGHTY TOLAR.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS.

MAHUA OR HABI (Zizania Corniculata).			KASANI OR KAKSI ITALIAN MILLET (Setaria italica).			GRAM, CHANA, OHIMLA, KADALAY OR SONAHA (Cicer arietinum).			INDIAN-CORN OR MAIZE (Zea mays).			ARRAR (dali) OR THER, GADIAN PEA (Vigna indica).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Ch. S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Ch. S. Ch.	S. Ch.	S. Ch.	Ch. S. Ch.	S. Ch.	S. Ch.	
...	10 0 11 0 12 0	...	...	...	...	...	9 0 9 0 10 0 20 0	20 0 18 0	...	...	...	...	...	...	...	1
...	8 0 8 0 8 0 11 12 12 0 17 6 12 0 12 0 10 0	...	...	...	...	...	8 0 8 12 9 10 20 0	20 0 18 0	...	...	...	...	...	...	...	2
...	11 8 15 4 13 4	...	...	...	...	...	8 0 8 0 14 8 20 0	20 0 20 0	...	...	...	...	...	...	...	3
...	15 0 15 0 11 0	...	...	...	...	...	9 8 10 0 10 6 20 0	20 0 20 0	...	...	...	...	...	...	...	4
...	12 0 12 0 13 0	...	...	...	...	...	12 0 12 0 12 0 20 0	20 0 20 0	...	...	...	...	...	...	...	5
...	8 0 8 0 8 0	...	...	...	...	...	8 0 8 0 8 0 16 0	16 0 16 0	...	...	...	...	...	...	...	6
...	12 10 12 10 12 0	...	...	...	...	...	8 0 8 8 11 0 20 0	20 0 17 8	1 15 0	...	...	...	...	...	...	7
...	13 0 13 0 13 0	...	...	...	...	...	7 0 7 0 9 0 16 0	16 0 18 0	2 2 0	...	...	...	...	...	...	8
...	12 0 12 0 13 0	...	...	...	...	...	10 0 9 0 10 0 20 0	20 0 18 0	2 0 0	...	...	...	...	...	...	9
...	11 8 11 8 11 0	...	...	...	...	...	7 12 8 0 8 12 20 0	20 0 20 0	2 0 0	...	...	...	...	...	...	10
...	10 8 10 10 12 0	...	...	...	...	...	8 0 8 0 8 8 20 0	17 12 20 0	2 0 0	...	...	...	...	...	...	11
...	10 14 11 8 13 0	...	...	...	...	...	7 12 8 0 8 12 20 0	20 0 20 0	1 11 3	...	...	...	...	...	...	12
...	9 0 9 0 10 0 10 0	...	...	...	...	...	6 8 6 8 7 0 13 0	13 0 15 0	8 0 0	...	...	...	...	...	...	13

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Honed Warts of Presidency and Burdwan Divisions on the 15th August 1913.

FORTY STANDARD SEEDS.

BARLEY (<i>Hordeum vulgare</i>).			JWAR OR GHOLEN (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MAREH OR HALLI (<i>Elettaria coriacea</i>).			GRAM, CHANA, CHOLA, RADILAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 2 0	3 2 0	5 8 0	5 8 0	...	...	...	...	...	...	...	3 8 0	3 4 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	{ 2 14 0 to 3 2 0 }		3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI KEED

BEGAR (RAW).

COTTON (CLARKER)

JUTE

Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Number.
6 12 0	0 14 0	7 8 0	5 8 0	5 8 0	5 2 0	27 0 0	27 0 0	26 8 0	8 0 0	7 12 0	8 0 0	...	...	...	1
...	...	...	7 8 0	6 10 0	6 0 0	...	...	...	...	...	...	...	...	...	2
...	...	...	6 8 0	6 4 0	8 4 0	32 0 0	32 0 0	32 0 0	...	...	...	...	...	...	3

GRAM.

STRAW.

IRON.

Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 0 0	1 8 0	1 6 0	1 8 0	1 4 0	1 0 0	6 12 0	6 12 0	6 6 0	1
...	...	...	1 0 0	0 14 0	0 10 0	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	...	{ 2 0 0 to 4 8 0 }		3

BRAN.

DATE.

KHEOLENDU

Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 2 0	3 6 0	3 6 0	3 8 0	3 4 0	3 4 0	3 0 3	Elephant brand. 2 0 3	2 0 3	1
...	...	...	...	...	...	2 4 0	2 8 0	2 0 6	2
...	...	...	...	...	...	2 2 0	Elephant brand. 2 2 0	2 1 0	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of October 1912.

Whence imported.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	40,668	...
Silangar ...	...	...	...	...	29,667	...
Naga Hills ...	...	...	...	...	...	...
Darrang (Sadar Subdivision) ...	...	...	...	...	...	...
Darrang (Mangaldai Sub-division).	...	...	...	...	...	...
Nowgong ...	535	268	702	...	133	...
Kamrup ...	2,742	530	3,113	...	...	...
Goalpara ...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...
Sylhet ...	...	...	...	...	47,481	37
Cachar ...	...	...	...	...	9,846	...
Manipur ...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...
Total of Assam ...	3,317	798	3,816	...	121,805	37
Bakerganj ...	648	160	748	12	...	...
Faridpur ...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...
Dacca ...	50	...	50	159,825	...	...
Mymensingh ...	...	...	...	...	...	...
Tippura (including Hill Tippura) ...	1,349	...	1,349	283,930	380	70
Chittagong District (excluding the Chittagong Trade Block).	8,377	18,053	19,660	85	...	25
Nonkhali ...	876	1,810	2,007	371	...	...
Chittagong Hill Tracts ...	...	...	...	...	...	...
Calcutta ...	...	...	...	186	...	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...
Total of Bengal ...	11,295	20,023	23,809	444,409	380	95
Other provinces and places—						
Burma ...	64	...	64	...	2	...
Bombay ...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	...
Other places ...	...	...	...	...	...	...
GRAND TOTAL ...	14,676	20,821	27,689	444,409	122,187	132

* One mowad paddy is equivalent to 25 seers of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of October 1912.

Routes.	Rice.	Paddy.	Jute, raw.	Tea, Indian.	Cotton, raw.
	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	1,892	20,023	152	...	25
" river steamer ...	...	...	...	380	...
" rail ...	12,534	798	443,941	121,805	107
" RPA ...	750	...	316	2	...
Total ...	14,076	20,821	444,409	122,187	132

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of October 1912.

WHENCE IMPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.*	Salt.	Kerosine oil.
	European.	Indian.	European.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
From Foreign countries—								
United Kingdom ...	17,372	...	91	...	...	...	...	...
Other countries ...	88,143	...	...	...	...	...	6,942	...
Total ...	1,05,515	...	91	...	...	...	6,942	...
Coastwise—								
Calcutta ...	...	...	...	3	...	...	...	...
Other Bengal ports ...	19,635	150	...	...	686	...	...	88
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	...	...	...
Rangoon ...	13,730	...	...	...	54	...	...	35,661
Other Burma ports ...	...	...	...	...	10	...	...	...
All other ports ...	...	...	...	...	...	...	...	...
Total ...	33,365	150	...	3	750	...	...	35,619
GRAND TOTAL ...	1,38,880	150	91	3	750	...	6,942	35,619

* One maund paddy is equivalent to 25 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of October 1912.

WHITHER EXPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom ...	241	...	241	172,273	120,642	...
Other countries ...	3,195	...	3,195	114,993	...	...
Total ...	3,436	...	3,436	287,266	120,642	...
Coastwise—						
Calcutta ...	...	...	...	...	1,218	...
Other Bengal ports ...	4	...	4	...	...	...
Bombay ...	...	...	...	...	...	...
Madras ...	1,326	11,243	8,353	...	...	...
Rangoon ...	...	...	...	...	...	...
Other Burma ports ...	...	...	...	...	19	...
All other ports ...	...	...	...	...	...	...
Total ...	1,330	11,243	8,357	...	1,268	...
GRAND TOTAL ...	4,766	11,243	11,798	287,266	121,910	...

* One maund paddy is equivalent to 25 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of October 1912.

Whither exported.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	European.	Indian.	European.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur	...	...	...	...	...	...	267	...
Sibsagar	...	...	...	...	...	...	6,148	3,257
Naga Hills	...	...	...	...	...	...	...	...
Darrang (Sadar sub-division).	...	...	...	...	...	...	...	...
Darrang (Mangaldai sub-division).	...	...	...	...	...	...	...	...
Nowgong	...	...	...	...	...	...	3,475	1,752
Kamrup	...	...	...	10	...	...	1,336	1,752
Goalpara	...	...	...	...	...	...	...	...
Garo Hills	...	...	...	...	...	...	...	...
Sylhet	579	...	...	...	...	...	21,007	20,095
Cachar	...	...	...	...	...	...	4,247	2,261
Manipur	...	...	...	...	...	...	...	...
Lushai Hills	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills	...	...	...	...	...	...	...	...
Total of Assam	579	...	...	10	...	...	46,480	29,117
Bakerganj	...	...	...	...	...	...	1,275	1,095
Faridpur	...	...	...	...	...	...	...	...
Dinajpur	...	...	...	...	...	...	...	...
Rajshahi	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...
Bogra	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...
Jalpaiguri	...	...	...	...	...	...	...	...
Malda	...	...	...	...	...	...	...	...
Dacca	...	35,805	...	...	3	...	11,379	7
Mywensingh	...	...	...	...	...	...	2,940	...
Tippera (including Hill Tippera).	9,029	...	32	9	10	7,342	41,182	42,347
Chittagong district (excluding the Chittagong Trade Block).	72,120	15,850	146	2	480	99	8,142	6,717
Noakhali	9,210	100	...	37	2	10,061	18,042	11,343
Chittagong Hill Tracts...	5,400	800	395	...	973	...	570	164
Calcutta	...	2,697	...	...	10	...	1	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Total of Bengal	95,829	55,252	513	48	1,478	17,509	83,531	60,673
Other provinces and places--								
Burma	4,325	2,000	...	...	...	...	580	94
Bombay	...	...	...	...	...	...	...	...
Madras	...	...	...	...	1,326	11,243	...	...
Other places	...	...	...	...	...	...	...	...
GRAND TOTAL	1,00,733	55,252	513	58	2,804	28,752	130,591	89,884

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of October 1912.

Routes.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	European.	Indian.	European.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	78,195	14,800	474	...	1,898	550	10,069	5,209
„ river steamer ...	450	...	...	...	61	2	4	4
„ rail ...	18,618	38,502	37	58	15	16,987	109,145	82,748
„ sea ...	8,470	2,250	2	...	1,380	11,243	11,379	1,928
Total ...	100,733	55,252	513	58	2,804	28,752	130,591	89,884

CUSTOM HOUSE, CHITTAGONG,
The 22nd August 1913.

A. H. P. WOLFERSTAN,
Offg. Collector of Customs.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 16th August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
10th Aug. 1913	At low tide.	63.1	} Not connected with mean sea-level.	65.16	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 68.00 and the river gauge has now been connected with it from the 1st of June 1913.
11th "	"	63.0		64.94	
12th "	"	62.9		64.76	
13th "	"	62.8		64.76	
14th "	"	62.9		64.96	
15th "	"	63.0		64.96	
16th "	"	63.0		64.96	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUB, *Head Clerk,*
for *Executive Engineer, Dacca Divn.*
Dacca, the 18th August 1913.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 23rd August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
17th Aug. 1913.	At low tide.	63.2	Not connected with mean sea-level.	65.06	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river-gauge has now been connected with it from the 1st of June 1913.
18th " "	Ditto	63.4		64.96	
19th " "	Ditto	63.6		65.06	
20th " "	Ditto	63.8		64.96	
21st " "	Ditto	64.0		64.76	
22nd " "	Ditto	64.0		64.96	
23rd " "	Ditto	64.1		65.06	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 1913 December 1910 at low tide.

A. P. SUR, Head Clerk,

for Executive Engineer, Dacca Divn.

DACCA, the 23rd August 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 23rd August 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
17th Aug. 1913	8 A.M.	20.30	20.30	20.90	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
18th " "	"	20.40	20.40	21.00	
19th " "	"	20.30	20.30	21.10	
20th " "	"	20.20	20.20	21.20	
21st " "	"	20.00	20.00	21.40	
22nd " "	"	19.70	19.70	21.50	
23rd " "	"	20.00	20.00	21.70	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 1st October 1900.

FARIDPUR,
The 23rd August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of July 1913.

Circle	District	Canal	Estimated full discharge, C. ft.	Average discharge in month, C. ft.	Discharge utilized, C. ft.	Approximate area of land irrigated during the year up to the end of the month, Acres.	Approximate area of land under irrigation up to the same date last year, Acres.	DETAILS OF AREAS LEASED.						RAINFALL, 1912-14		RAINFALL, 1913-14		REMARKS.
								Long-term leases.	Kharif.	Baran.	Summer.	Winter-sown.	Total.	Grand Total.	During month, Inches.	Up to end of month, Inches.	During month, Inches.	
SOUTH-WESTERN	Midnapore Howrah	Midnapore	14	509	494	68,863	59,118	34,441	8,460	47,911	16-64	43-69	14-23	20-64	
		Pauchkura	623	10	7	1,149	7,856	7,856	...	...	...	...	7,856	18-11	54-76	11-57	23-24
		Total Ranchar, Rangpur I and II	...	...	...	...	...	...	...	...	...	...	...	11-05	43-65	8-66	23-50
		Total Midnapore Canal	...	...	...	69,012	71,472	47,133	8,460	...	...	...	75,993	...	...	...	...
	Total of the corresponding period of last year.		44,066	13,411	78,469	
Burdwan Hooghly	Burdwan Hooghly	Burdwan	1,000	171	171	8,891	14,020	14,446	198	...	2	...	19,389	15-16	41-90	12-15	21-26	
		Hooghly	...	...	...	...	...	32,800	916	69	...	...	32,815	...	...	...	...
		GRAND TOTAL	...	...	...	74,903	85,491	85,491	8,568	...	2	...	85,493	...	...	...	...
GRAND TOTAL OF THE CORRE- SPONDING PERIOD OF LAST YEAR.		...	...	...	...	...	87,988	14,327	69	...	...	102,384	...	...	...	...

a Covering lease.

CALCUTTA,
The 26th August 1913.S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 9th August 1913 on 302 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDR. R.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week or per mile of railway for previous 17½ weeks of half-year	77,300 88'03	44,000 0 0 64'76	263,800 0 451'55	69,900 0 0 56'34	9,000 0 0 11'18	1,32,800 0 0 152'88	15,000 19'70	18,918 23'90	34,876 43'60
For previous 17½ weeks of half-year	1,760,300	9,76,300 0 0	5,511,360 0	5,10,499 0 0	94,290 0 0	19,37,188 0 0	280,000	331,205	601,241
Total for 18½ weeks	1,840,700	10,22,300 0 0	6,075,360 0	5,23,999 0 0	109,190 0 0	20,49,608 0 0	295,997	340,119	630,178
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month	69,051	41,176 0 0	268,491 0	71,860 0 0	9,518 0 0	1,32,663 0 0	14,363	22,073	36,406
Approximate estimate for mile of railway corresponding week of previous year	74,643	40,216 0 0	417,336 0	75,003 0 0	9,576 0 0	1,34,268 0 0	16,087	21,990	37,577
Total to corresponding date of previous year	83'63	51'34	483'61	97'28	11'32	158'44	17'93	27'36	45'39
Total to corresponding date of previous year	1,834,663	9,23,361 0 0	5,124,590 0	10,49,368 0 0	1,12,917 0 0	21,00,836 0 0	300,000	340,645	640,600

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 9th August 1913 on 2,052 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-tort.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mrs.	Rs.	Rs.	Rs.			
Total traffic for the week or per mile of railway for previous 17½ weeks of official half-year (e)	427,070 919'09	(a) 1,78,420 45'24	964,390 476'59	(b) 1,30,120 59'12	(c) 22,570 17'51	2,16,130 160'27	69,300	(d) 41,717	206,423
For previous 17½ weeks of official half-year (e)	9,308,843	35,65,366	22,890,490	21,38,390	4,03,432	74,00,078	1,104,138	384,109	1,488,398
Total for 18½ weeks	9,740,419	36,28,784	24,800,590	24,48,490	5,27,990	79,16,198	1,167,968	338,819	1,502,917
COMPARISON.									
Total for corresponding period of previous year on 1,946 miles open	480,122	1,93,694	1,262,114	1,72,552	20,434	2,31,677	90,879	(f) 48,328	119,407
For mile of corresponding period of previous year	241'02	79'04	659'36	89'57	12'07	110'73	46'66	24'88	71'80
Total to corresponding date of previous half-year	9,921,218	22,92,420	26,745,476	29,44,659	6,34,906	79,18,297	1,128,421	1,081,898	2,210,107
Merchandise per Coaching, Goods, and Total train mile respectively during the week		2'76		2'81	21	2'99			
Ditto for corresponding period of previous half-year		2'52		2'74	21	2'96			

(a) Increase under local and foreign outward, the increase under local being chiefly due to a sale at Barnath; there was a slight decrease in foreign inward.
 (b) Increase chiefly under foreign and outward traffic.
 (c) Decrease chiefly under local traffic.
 (d) Includes 6,874 miles of fastest train.

(e) Includes audited figures up to May 1913.
 (f) Includes 10,856 miles of fastest train.
 (g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	574,900	2,32,230 0 0	2,563,740 0	4,16,940 0 0	86,260 0 0	6,84,880 0 0	89,783	(d) 63,636	143,289
Per mile of railway per week	(a) 378	(a) 154 0 0	1,636 0	265 0 0	(a) 8 0 0	(a) 435 0 0	.....	.....	.....
For previous 18 weeks of half-year (a) ...	11,877,073	47,91,733 0 0	21,357,497 0	41,86,760 0 0	6,89,004 0 0	56,37,547 0 0	1,766,069	1,147,128	2,913,289
Total for 18 weeks ...	12,231,673	50,21,063 0 0	22,608,367 0	46,06,700 0 0	7,22,864 0 0	1,08,85,427 0 0	1,866,681	1,200,819	3,117,280
COMPARISON.									
Total for corresponding period of previous year	476,390	1,00,375 0 0	1,948,330 0	4,66,136 0 0	34,394 0 0	7,81,165 0 0	88,668	74,603	173,682
Per mile of railway per week for corresponding period of previous year (1,553 miles) ...	(b) 318	(b) 124 0 0	1,250 0	294 0 0	5 0 0	441 0 0	.....	.....	.....
Total to corresponding period of previous year	11,616,890	46,85,605 0 0	19,907,036 0	48,56,860 0 0	7,08,386 0 0	10,146,484 0 0	1,378,746	1,197,423	3,076,169

(a) Including 47 miles open only for goods traffic.

(b) Including 34 miles open only for goods traffic.

(c) Including Steamer earnings, Rs. 24 200.

(d) Includes Out-set train-miles, 16,234.

(e) Audited figures to end of May 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weights carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	53,880	12,940 0 0	107,940 0	7,570 0 0	270 0 0	13,490 0 0	6,008	(a) 1,340	7,808
Per mile of railway per week	(a) 650	(a) 161 0 0	959 0	67 0 0	(b) 2 0 0	(a) 120 0 0	.....	.....	.....
For previous 18 weeks of half-year (a) ..	901,782	1,44,629 0 0	1,465,410 0	94,892 0 0	51,855 0 0	3,84,846 0 0	106,853	29,900	136,343
Total for 18 weeks ..	956,247	2,56,479 0 0	1,568,230 0	99,062 0 0	53,906 0 0	3,87,336 0 0	116,841	31,940	146,221
COMPARISON.									
Total for corresponding period of previous year	47,158	12,733 0 0	66,630 0	4,371 0 0	310 0 0	17,614 0 0	6,788	1,774	7,804
Per mile of railway per week for corresponding period of previous year	418	148 0 0	628 0	58 0 0	3 0 0	204 0 0	.....	.....	.....
Total to corresponding period of previous year	891,145	2,46,100 0 0	1,230,742 0	72,682 0 0	2,250 0 0	1,30,632 0 0	106,428	24,770	142,198

(a) Including 35.31 miles open only for goods traffic.

(b) Including Bahadurabad ferry earnings, Rs. 600.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of May 1913.

ODDISH BEHAR RAILWAY (NATIVE SECTION)

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 55.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	8,990	Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	1,142	(a) 889	1,780
Per mile of railway per week	178	88 0 0	827 0	89 0 0	...	119 0 0	...	...	...
For previous 18 weeks of half-year (b)	106,126	48,040 0 0	(c) 716,850 0	44,884 0 0	430 0 0	48,734 0 0	80,146	19,342	80,688
Total for 18 weeks	114,086	48,040 0 0	(c) 727,110 0	45,984 0 0	430 0 0	49,474 0 0	81,298	19,401	82,699
COMPARISON.									
Total for corresponding period of previous year	8,670	1,344 0 0	20,222 0	2,115 0 0	21 0 0	4,480 0 0	1,141	337	1,804
Per mile of railway per week for corresponding period of previous year	171	40 0 0	793 0	94 0 0	1 0 0	128 0 0	...	...	...
Total for corresponding period of previous year	98,513	28,861 0 0	649,089 0	48,497 0 0	610 0 0	49,977 0 0	11,009	8,426	26,440

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for stone trains.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	16,400	Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	2,010	(a) 839	2,014
Per mile of railway per week	298	87 0 0	1,501 0	94 0 0	1 0 0	105 0 0	...	...	...
For previous 18 weeks of half-year (b)	278,542	82,740 0 0	777,043 0	38,789 0 0	808 0 0	1,21,186 0 0	28,865	10,054	44,999
Total for 18 weeks	294,942	84,100 0 0	808,485 0	41,082 0 0	808 0 0	1,31,766 0 0	29,880	10,057	47,987
COMPARISON.									
Total for corresponding period of previous year	18,041	2,728 0 0	70,022 0	1,422 0 0	35 0 0	7,845 0 0	2,010	893	2,700
Per mile of railway per week for corresponding period of previous year	326	87 0 0	1,268 0	93 0 0	1 0 0	151 0 0	...	...	...
Total for corresponding period of previous year	288,198	77,400 0 0	677,011 0	31,333 0 0	559 0 0	1,02,091 0 0	28,075	10,071	46,810

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 36½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	8,568	Rs. A. P. 1,300 0 0	Mds. S. 44,128 0	Rs. A. P. 10,548 0 0	Rs. A. P. (a) 378 0 0	Rs. A. P. 12,184 0 0	368	(d) 694	1,461
Or per mile of Railway ...	...	36 0 0	...	292 0 0	2 0 0	(c) 329 0 0	...	...	...
For previous 19 weeks of half-year.*	119,612	81,954 0 0	1,121,523 0	1,42,841 0 0	4,157 0 0	1,87,603 0 0	10,341	17,379	28,820
Total for 30 weeks ...	128,205	82,924 0 0	1,165,751 0	1,60,867 0 0	4,475 0 0	1,95,686 0 0	11,309	18,478	29,787
COMPARISON.									
Total for corresponding week of previous year.	8,636	1,330 0 0	32,690 0	9,893 0 0	(b) 313 0 0	10,325 0 0	328	(e) 645	984
Per mile of Railway corresponding week of previous year.	...	37 0 0	...	244 0 0	1 0 0	(c) 285 0 0	...	...	...
Total to corresponding date of previous year.	129,736	82,396 0 0	1,011,297 0	1,54,901 0 0	9,489 0 0	1,86,635 0 0	7,378	16,030	23,408

(a) Includes ferry earnings, Rs. 552.

(b) Ditto ditto corresponding 1912 Rs. 347.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto ditto corresponding 1912 40.

* Includes added figures for May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	10,540	Rs. A. P. 3,331 0 0	Mds. S. 60,091 0	Rs. A. P. 12,978 0 0	Rs. A. P. 51 0 0	Rs. A. P. 17,305 0 0	1,755	(a) 2,541	4,296
Or per mile of Railway ...	...	28 0 0	...	119 0 0	1 0 0	148 0 0	...	...	...
For previous 19 weeks of half-year.*	244,924	60,441 0 0	1,345,411 0	5,11,899 0 0	1,189 0 0	5,07,391 0 0	27,915	52,816	80,731
Total for 30 weeks ...	254,564	62,663 0 0	1,608,202 0	5,27,257 0 0	1,320 0 0	5,14,699 0 0	28,870	55,067	83,937
COMPARISON.									
Total for corresponding week of previous year.	9,749	2,742 0 0	31,672 0	8,790 0 0	273 0 0	12,775 0 0	1,489	(b) 2,011	3,499
Per mile of Railway corresponding week of previous year.	...	24 0 0	...	82 0 0	3 0 0	109 0 0	...	...	...
Total to corresponding date of previous year.	243,802	57,958 0 0	1,234,076 0	1,90,048 0 0	5,326 0 0	5,27,598 0 0	27,929	49,178	77,104

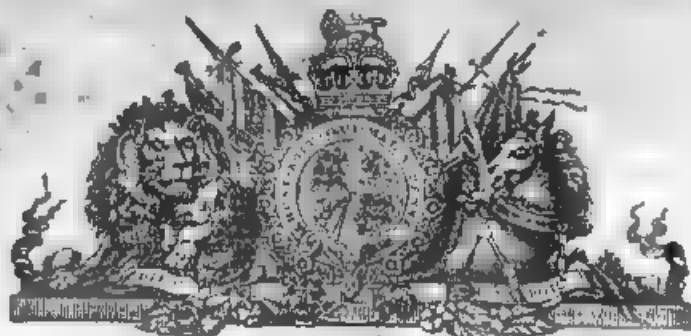
(a) Ballast train miles, nil.

(b) Ballast train miles corresponding 90.

* Includes added figures for May 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 16th August 1913.	{ Coaching ...	8,120	0 0	17,579	0 0
	{ Goods ...	11,352	0 0		
	{ Other earnings ...	107	0 0		
Audited earnings for the corresponding period of 1912.	{ Coaching ...	5,582	0 0	17,540	0 0
	{ Goods ...	12,083	0 0		
	{ Other earnings ...	125	0 0		
	Increase ...			39	0 0
Receipts per mile for the week ending 16th August 1913.	.....			344	11 0
Receipts per mile for the corresponding period of 1912.	.....			343	14 9
	Increase ...			0	12 3
Receipts from the 1st April to 16th August 1913.	.....			4,55,186	0 0
Receipts for the corresponding period of 1912.	.....			4,40,882	0 0
	Increase ...			14,294	0 0



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 3, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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REPORT ON THE STATE OF THE SALT MARKET FOR THE FIRST QUARTER OF THE YEAR 1913-14.

FINANCIAL DEPARTMENT.

SEPARATE REVENUE BRANCH (SALT).

Dated Dacca, the 25th August 1913.

The following report on the state of the salt market for the first quarter of the year 1913-14, comprising the months of April, May and June 1913, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 3,768,949 maunds (including 2,582,217 maunds issued under the credit system), as compared with 3,834,619 maunds (including 2,406,029 maunds issued under the credit system) in the previous quarter and 3,366,227 maunds (including 1,554,605 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 30,60,361 (including Rs. 21,16,475 adjusted under the credit system), as against Rs. 28,88,533 (including Rs. 17,13,010 adjusted under the credit system) in the previous quarter, and Rs. 28,91,713 (including Rs. 13,76,970 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined table I shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

WHENCE IMPORTED.	1911-12.		1912-13.		1913-14.	
	First quarter.		First quarter.		First quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom ...	1,108,516	1,083,254	1,295,470	785,324	935,442	800,422
Hamburg and Bremen ...	296,217	100,446	156,755	223,400	314,107	165,438
Port Said ...	545,817	353,663	463,814	253,334	457,508	498,560
Holland ...	...	...	...	...	...	29
Spain ...	274,945	325,484	683,121	534,409	444,930	253,796
Salif ...	284,699	507,526	317,264	384,928	465,762	398,006
Aden ...	408,159	274,798	754,182	333,070	453,502	567,674
Rock Salt ...	...	3,904	1,361	6,590	12,250	3,940
Bombay ...	340,586	224,780	390,352	298,225	260,090	236,353
Madras, Cocanada, Vizagapatam, Muscadipatam, etc.	...	...	613	...	...	...
Manowah ...	152,444	72,375	305,726	147,461	350,334	369,196
North Africa (Tunis), Egypt, etc.	...	24	...	13,802	...	...
United States of America ...	...	...	...	1	...	...
Total ...	3,406,288	3,046,251	3,428,659	2,909,694	3,702,925	3,294,014*

* Inclusive of 2,582,217 maunds of salt issued under the credit system. Besides this quantity, 16,723 maunds of salt were issued under the credit system to inland bonded warehouses.

Compared with the corresponding quarter of the previous year and the same quarter of 1911-12, importations were less by 16·4 per cent. and greater by 8·7 per cent., respectively, but clearances were greater by 10·5 and 8·1 per cent. As compared with the corresponding period of the previous year, the increased imports from Hamburg and Bremen and Salif and the decreased imports from the United Kingdom, Aden, Spain and Bombay are especially noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters :—

TABLE II.

Where stored.	First quarter of 1912-13.	Second quarter of 1912-13.	Third quarter of 1912-13.	Fourth quarter of 1912-13.	First quarter of 1913-14.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government salt <i>golas</i> .	2,672,198	2,431,444	1,812,960	1,715,691	1,752,233
Kidderpore Dock salt <i>golas</i> .	114,279	83,379	112,108	127,576	137,244
Chittagong salt <i>golas</i>	299,519	410,549	200,248	509,453	705,061
Narainganj (private bonded salt warehouses).	18,345	21,244	28,606	22,006	25,840
Bhairab Bazar (private bonded salt warehouses).	16,949	17,329	13,450	12,342	18,125
Jhalakati (private bonded salt warehouses).	33,809	10,158	27,201	19,663	31,563
Madaripur (private bonded salt warehouses).	4,210	274	7,445	1,880	6,745
Ochandpur (private bonded salt warehouses).	28,190	8,200	13,800	13,265	10,370
Total	3,187,499	2,982,577	2,215,818	2,421,876	2,687,181

The stocks remaining in the *golas* at the close of the quarter were greater than those of the preceding two quarters, but less than those of the quarters June to September 1912.

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director-General of Commercial Intelligence when they are available.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 273 maunds, as against the same quantity in the previous quarter and nil in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to 40 maunds, as compared with 180 maunds in the previous quarter and 140 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta according to the published market reports amounted to 35,578 tons. It is reported that the vessels named in the margin are on the sea bound for Calcutta with cargoes of salt from

Hamburg and Bremen. The quantity given against each ship is approximate only.

9. Table III shows the average wholesale prices* per 100 maunds of Liverpool and other descriptions of salt at the port of Calcutta during each fortnight of the quarter :—

TABLE III.

Description of salt.	Fortnight ending the 15th April 1913.	Fortnight ending the 30th April 1913.	Fortnight ending the 15th May 1913.	Fortnight ending the 31st May 1913.	Fortnight ending the 15th June 1913.	Fortnight ending the 30th June 1913.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool panga.	56 0 0	55 1 5	52 0 0	51 8 8	50 0 0	51 10 2
Hamburg karkuch.	53 0 0	52 8 0	48 3 6	47 8 0	47 5 4	50 3 2
Bombay karkuch.	51 2 8	46 4 0	45 6 0	50 0 0	50 0 0	50 0 0
Aden crushed.	50 14 2	48 12 0	45 14 6	44 13 7	46 0 0	50 0 0
Salt crushed	49 8 0	49 2 3	45 2 10	44 14 0	46 0 0	48 0 0
Spanish karkuch	54 5 4	53 0 0	48 0 0	46 2 0	46 0 0	46 9 7

* The prices are exclusive of Port Commissioners' special toll of 4 annas per ton and customs duty of Rs. 1 per maund.

The prices of all the descriptions of salt given in the preceding table fell more or less during the quarter. There were no imports of Madras salt into the port of Calcutta during the period.

10. The subjoined table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt at the port of Chittagong during each fortnight of the quarter :—

TABLE IV.

Description of salt.	Fortnight ending 15th April 1913.	Fortnight ending 30th April 1913.	Fortnight ending 15th May 1913.	Fortnight ending 31st May 1913.	Fortnight ending 15th June 1913.	Fortnight ending 30th June 1913.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Liverpool panga.	56	56	56	56	...	...
Aden ...	46	46	46	46	46	46
Hamburg ...	56	56	52	52	50	50
Spanish ...	52	52	52	52	52	52
Massowah ...	50	50	...	...	...	...
Port Said ...	46	46	46	46	46	46

As compared with the previous quarter, the prices of all the descriptions of salt shown in the above table fell more or less, although those of Hamburg salt rose a little in the beginning of the quarter.

11. The table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the port of Chittagong and at the several inland warehousing stations :—

TABLE V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		First quarter of 1912-13.	First quarter of 1913-14.	First quarter of 1912-13.	First quarter of 1913-14.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong ...	English <i>panga</i>	...	3	16,301	7,123
	Aden ...	58,552	339,617	39,860	239,945
	Hamburg ...	...	24,430	1,620	4,050
	Spanish ...	211,491	114,752	171,342	20,210
	Port Said ...	...	51,604	...	68,770
	Massowah ...	...	...	...	1,300
Narainganj ...	English <i>panga</i>	20,000	35,000	35,246	30,238
	Aden ...	...	3,600	...	4,283
	Spanish ...	9,500	5,000	5,354	4,100
	Port Said ...	9,000	2,500	5,200	2,400
Jhalakati ...	English <i>panga</i>	42,758	52,794	46,985	47,114
	Spanish ...	10,060	15,200	9,884	10,302
	Port Said ...	...	3,100	...	3,070
Bhairab Bazar	English <i>panga</i>	16,000	14,998	25,103	9,000
	Spanish ...	...	...	...	...
Madaripur ...	English <i>panga</i>	4,000	8,000	1,000	1,500
	Spanish ...	6,800	...	6,732	...
	Port Said ...	...	...	...	1,450
Chandpur ...	Aden ...	30,000	20,000	19,506	22,540
	Port Said ...	...	...	...	940
	Spanish ...	1,000	1,200	800	200
	Massowah ...	14,840	10,000	700	6,400
	Total ...	434,001	701,828	385,633	474,995

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were greater by 61·7 and 23·2 per cent., respectively.

By order of the Governor in Council,

J. DONALD.

Offg Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 1st September 1913.

Summary.—During the week under report light to moderate rain fell all over the province. Transplantation of winter rice and harvesting of autumn rice are nearing completion. In the flooded tracts winter rice is being replanted. The harvesting of jute is proceeding briskly. The prospects of the standing crops are not good in West Bengal, but fair in East Bengal. Condition of cattle is bad in flood-affected areas, where there is a dearth of fodder and drinking water. Cattle-disease is reported from four districts. Damage by insect-pests is reported from Mymensingh and Noakhali. The price of common rice has slightly risen as compared with that of the previous week. Relief is being distributed in the flooded areas.

Series No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARHANAR Diamond Harbour. Barrackpore Baruhat ... Basirhat ...	3.05 1.80 0.74 (n) 0.42	6½ 7½ (n) (n) 7	6½ (n) (n) 6½ 7	Weather reasonable. The transplantation of winter paddy and harvesting of jute are going on. Jute and <i>aus</i> paddy have been damaged considerably. Fodder and water sufficient. Condition of cattle is good.
2	NADIA ... Kushtia ... Meherpur ... Chudanga ... Ranaghat ...	0.42 (n) (n) 0.15 1.95	7½ (n) (n) 7½ (n)	7½ (n) (n) 7½ 7	Weather reasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of jute are not favourable. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
3	MURSHIDABAD Lalbagh ... Jangipur ... Kandi ...	0.19 1.42 (n) 1.06	7 7 (n) 8½	7 (n) 7½ 8	Weather cloudy. Condition of jute and other crops is fair though slight damage is reported from excessive rain of the last few weeks. No large import or export of rice is reported. Cattle-disease is reported from Nawada police-station (Sadar). Fodder and water are sufficient.
4	JESSORE ... Jhenidah ... Magura ... Narail ... Bangson ...	0.24 0.32 0.60 0.87 1.32	7½ 8½ 7½ 6½ 7½	7½ 6½ 7 7½ 7½	Weather reasonable. Transplantation of winter rice is nearly finished. Harvesting of <i>aus</i> paddy is going on. Jute is being steeped. Water is sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
5	KHULNA ... Satkhira ... Bagerhat ...	1.10 (n) 0.35	{ 7 8 }	6½ 6½ 6½	Weather reasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Prospects of winter rice are fair. Outturn of jute and <i>aus</i> paddy is poor. No cattle-disease is reported. Fodder is sufficient.

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.
* Bangson rice.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN BARS, PER METER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.53	8	7½	Weeding of winter rice, cutting and steeping of jute are going on. Relief is being distributed in the flooded areas. Stocks of food-grains, fodder and water are sufficient except in flood-affected area.
	Asansol ...	8.27	7½	8	
	Katwa ...	(n)	(n)	7½	
	Kalna ...	1.64	6	6	
7	BIRBHUM ...	0.90	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of autumn rice are good. Weeding is going on.
	Rampurhat...	1.71	8	8	
8	BANKURA ...	0.78	8½	8½	Weather cloudy with occasional light showers. The transplanting of paddy is nearly finished. Lands are being prepared for <i>til</i> . Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Visknapur...	1.22	8½	8½	
	MIDNAPORE	4.59	8½	8½	Weather cloudy. Transplanting of winter rice is going on. Harvesting of jute is going on at Tamluk. Prospects of jute are bad at Ghatal. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	1.51	8	8	
	Tamluk ...	2.89	6½	6½	
	Contai ...	1.70	7½	7½	
10	HOOGHLY ...	0.57	6	6½	Weather seasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Harvesting of jute is going on. In the flooded areas paddy is being replanted. No cattle-disease. Fodder is scarce in the flooded tracts, where there is also a scarcity of drinking water; elsewhere they are sufficient. Condition of cattle is good except in the parts washed away by floods.
	Serampore ...	1.06	6½	6½	
	Arambagh ...	(n)	(n)	8	
11	HOWRAH ...	0.60	6½	(n)	Weather seasonable. Harvesting of jute and transplantation of winter paddy are going on in some thanas. No cattle-disease is reported. Food crops and fodder are insufficient in the flooded areas. Prospects of agriculture are poor.
	Ulubaria ...	1.88	6½ to 7	(n)	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	HAJSHANI (RAMPUR-BOALIA). Naogaon ... Nator ...	0.26 2.07 Nil	6½ 7 6	6 7 8	Weather reasonable. Prospects of standing crops are fair. Harvesting of jute continues. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient.
13	DINAJPUR ... Thakurgaon Balurghat ...	(n) (n) (n)	(n) (n) (n)	7½ 8 7½	Report not received.
14	JALPAIGURI Alipor ...	(n) (n)	(n) (n)	7 6½	Report not received.
15	DARJEELING Kurseong ... Siliguri ...	2.45 2.71 4.14	6½ 7 8	6½ 7 6	There is now a distinct break in the rains. Harvesting of maize, jute, early rice and millets continues. Probable outturn of maize and early millets is somewhat above the normal and that of early rice is somewhat below the normal. The outturn of jute is distinctly below the normal. Condition and prospects of winter rice and soy beans are good. Foot-and-mouth disease has broken out in Gornabathan thana. Average price of maize is about 9 seers per rupee.
16	HARGPUR ... Nilphamari Kurigram ... Gaibanda ...	3.20 0.55 0.11 0.26	6½ 7 7 7	7 7 7 7	Weather reasonable. Prospects of standing crops good. Harvesting of <i>aus</i> paddy and jute continues. Transplantation of winter rice is in progress. Price of rice is gradually rising. Fodder and water are sufficient. No cattle-disease. Export of rice is reported from many places.
17	BOGHA ...	2.09	6½	6½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising.
18	PANNA ... Sirajganj ...	0.35 (n)	7 (n)	7 (n)	Weather hot and occasionally cloudy and favourable for harvesting of <i>bhadai</i> paddy. It is not favourable for harvesting of jute as want of water for steeping is being felt. Prospects of <i>aman</i> paddy good. About 8 annas of the jute crop has been harvested. No cattle-disease is reported.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
19	MALDA ...	1.78	7½	8½	Weather cloudy and hot with occasional rain. Transplantation of winter paddy continues. Prospects are good. Harvesting of <i>bludo</i> paddy and jute continues. No cattle-disease. Fodder and water are sufficient.
20	COOCH BEHAR	1.52	6½	7	Weather occasionally cloudy and rainy. Harvesting of <i>bitri</i> paddy, cutting and steeping of jute and transplanting of winter rice seedlings are going on. More rain is urgently wanted for transplantation of seedlings of winter rice. Washing of jute has begun in places. Fodder and water are sufficient.
21	DACCA ...	0.40	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	0.01	6½	6½	
	Narayanganj ...	(n)	(n)	7½	
	Munshiganj ...	0.61	6½	6½	
22	MYMENSINGH	0.84	6½	6½	Weather hot. Prospects of crops are fair. Harvesting of jute is going on. Insect-pests are reported to have caused some damage to winter paddy in Netrakona. Rinderpest is reported from Bashail outpost. Price of rice is rising.
	Jamalpur ...	2.01	7	7	
	Tangail ...	0.15	6½	6½	
	Netrakona ...	3.90	6	6½	
	Kishorganj ...	1.04	6½	6½	
23	FARIDPUR ...	0.92	{ 6 7½ }	{ 6 7½ }	Weather seasonable. Prospects of standing crops are bad and the outturn of <i>aus</i> paddy is very poor in low lands. The outturn of jute is below the average. Prospects of winter paddy are fair. Harvesting of <i>aus</i> paddy is nearly finished and that of jute is going on.
	Goalundo ...	0.10	{ 6½ 7½ }	{ 7 7½ }	
	Madaripur ...	(n)	(n)	(n)	
	Gopalganj†	(n)	(n)	7	
24	BAKARGANJ (BARISAL).	0.92	{ 6 7½ }	{ 6 7½ }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease. Harvesting of <i>aus</i> and jute is nearly over. Transplantation of winter rice continues.
	Pirozpur ...	1.01	6½	6½	
	Patuakhali ...	3.28	{ 6½ 8½ }	{ 6½ 8½ }	
	Dakshin Shalazpur (Bhola).	0.41	{ 6½ 7½ }	{ 6½ 8½ }	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

1 New and rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SERIES. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
25	CHITTAGONG	Inches. 0.49	8	8	Weather seasonable. Transplantation of <i>aman</i> paddy still continues. Prospects fair. Harvesting of <i>aus</i> paddy is finished. Outturn is normal. Prospects of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	0.30	8	8	
26	TIPPERA (COMILLA).	0.72	6½	6½	Weather seasonable and its effects on agricultural operations are fair. About 12 annas of jute have been harvested. The outturn is expected to be slightly below the normal. Water is sufficient. Prices are high and importation of Rangoon rice is reported from Brahmanbaria and Muradnagar. Cattle-disease is reported from Nabinagar and want of fodder is felt at Sadar.
	Brahmanbaria.	0.40	6½	6½	
	Chandpur ...	0.10	6½	6½	
27	NOAKHALI ...	1.40 {	7 8½*	7	Weather cloudy. Harvesting of <i>aus</i> paddy is nearly finished and that of jute is in full swing. Transplanting of winter rice continues. Recent rain is favourable to crops. Prospects of standing crops are good on the whole. "Ufra" and insects damaging paddy plants are seen in some parts.
	Feni ...	0.70 {	6 7*	7 8*	
28	CHITTAGONG HILL TRACTS.	2.02	8	8	Weather hot and cloudy with occasional rain. Prospects of crops are fair. No cattle-disease is reported.

* per cent.

CALCUTTA,
The 1st September 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 23rd August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 23RD AUGUST 1913.			WEEK ENDING SATURDAY, THE 25TH AUGUST 1912.		
	Number of boats.	Weight of cargo.	Totals.	Number of boats.	Weight of cargo.	Totals.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	504	42,680	556	230	35,255	556
Jute ...	42	10,739 [*]	148	82	11,115 [†]	195 [*]
Firewood ...	53	32,800	515	27	10,425	162
Other articles ...	816	139,358	1,598	566	144,331	1,663
Total ...	1,215	225,577	2,817	905	201,126	2,575
Empty boats and rafts ...	719	...	1,572	660	...	1,985
GRAND TOTAL ...	1,934	225,577	4,389	1,565	201,126	4,560

* Weight by canal measurement, 11,735 maunds.

† Ditto ditto 15,400 ..

CALCUTTA,
The 29th August 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISION.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			DEATHS							
		Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 of population.	Still-borns number registered.	CHOLERA.		SMALLPOX.		PLAQUE.		FEVER.	
								Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1 Burdwan ...	718,880	725,800	1,444,680	8,887	30.80	1	14	.11	1	.008	...	...	2,403	18.60
	2 Birbhum ...	498,981	467,411	966,392	2,889	38.60	44	84	.44	7	.08	...	...	1,503	18.72
	3 Bankura ...	534,180	647,314	1,081,494	8,389	37.90	13	19	.24	3	.02	...	...	1,403	18.78
	4 Midnapore ...	1,367,800	1,321,001	2,688,801	7,304	32.27	133	186	.89	18	.07	...	...	3,080	18.67
	5 Hooghly and Howrah ...	465,070	472,845	937,915	1,889	37.78	5	20	.38	9	.11	...	...	1,033	18.67
	6 Howrah ...	369,584	373,134	742,718	1,734	28.44	8	74	1.21	1	.01	...	...	586	8.62
Total of Division for month		3,914,326	3,966,300	7,880,626	30,842	31.91	173	313	.49	38	.08	...	...	9,643	14.90
Total of corresponding month of previous year.		...	...	...	21,897	33.27	236	408	.70	58	.09	...	...	9,784	16.07
Presidency	7 23-Jargans ...	870,460	914,740	1,685,200	2,933	35.50	30	66	.61	1	.008	...	...	2,046	13.19
	8 Naldu ...	765,494	768,499	1,533,993	2,883	23.03	44	60	.47	1	.007	...	...	2,158	17.83
	9 Murshidabad ...	686,245	638,608	1,324,853	2,310	31.30	191	114	1.07	...	...	...	...	2,081	16.46
	10 Jangam ...	849,109	847,767	1,696,876	2,610	34.62	114	7	.04	...	...	...	...	2,344	18.71
	11 Khulna ...	693,167	644,892	1,338,059	2,964	26.88	86	6	.07	...	...	...	...	1,765	17.32
	Total of Division for month	3,934,330	3,936,834	7,871,164	14,891	26.03	414	264	.44	2	.003	...	...	9,751	26.26
Total of corresponding month of previous year.		...	...	...	17,387	27.12	440	246	.54	7	.01	...	...	8,933	13.84
Rajshahi	12 Rajshahi ...	787,640	711,990	1,499,630	2,434	29.57	323	8	.08	1	.01	...	...	2,446	30.83
	13 Dinajpur ...	860,328	791,580	1,651,908	8,889	28.15	117	18	.13	47	.34	...	...	2,945	21.43
	14 Jalpaiguri ...	823,691	408,314	1,232,005	2,810	30.30	800	26	.32	...	...	...	...	2,288	30.78
	15 Malda ...	177,387	119,634	297,021	616	37.10	44	31	1.08	...	...	...	...	498	34.88
	16 Rangpur ...	1,844,398	1,194,893	3,039,291	6,494	29.24	319	49	.36	8	.04	...	...	4,290	22.02
	17 Bogra ...	495,030	470,848	965,878	2,211	27.68	101	16	.92	1	.01	...	...	1,360	18.67
Dacca	18 Pabna ...	700,399	684,286	1,384,685	2,469	39.33	170	127	1.11	16	.14	...	...	2,375	20.85
	19 Malda ...	477,714	484,001	961,715	2,044	25.83	80	30	.45	10	.12	...	...	1,406	20.33
	Total of Division for month	5,143,197	4,794,154	9,937,351	22,420	24.93	1,398	568	.43	34	.10	...	...	17,846	21.85
	Total of corresponding month of previous year.	...	...	...	20,691	28.30	1,067	618	1.00	28	.03	...	...	19,893	34.28
Dacca	20 Dacca ...	1,895,881	1,494,114	3,389,995	5,434	22.43	393	72	.31	307	1.37	...	...	3,132	13.61
	21 Mymensingh ...	3,370,608	3,183,444	6,554,052	7,210	21.86	394	121	.36	336	.62	...	...	4,898	13.48
	22 Faridpur ...	1,036,323	1,033,817	2,070,140	4,493	26.15	139	69	.34	29	.18	...	...	2,847	18.57
	23 Bakarganj ...	1,313,590	1,167,733	2,481,323	4,892	26.00	153	192	.98	33	.11	...	...	2,994	18.30
	Total of Division for month	6,636,393	5,768,008	12,404,401	18,740	23.65	980	444	.47	678	.60	...	...	13,861	14.41
	Total of corresponding month of previous year.	...	...	...	90,720	21.66	881	418	.43	496	.51	...	...	13,667	19.19
Chittagong	24 Chittagong ...	701,650	778,589	1,480,239	4,600	37.83	405	237	1.87	64	.52	...	...	3,913	32.27
	25 Cox's Bazar ...	641,323	688,549	1,329,872	5,164	28.67	227	344	2.29	39	.21	...	...	3,198	20.53
	26 Tippera ...	1,308,643	1,163,793	2,472,436	4,479	22.96	261	173	.88	47	.34	...	...	2,808	14.70
	27 Chittagong Tracts. H.H.	Not under registration.													
	Total of Division for month	3,552,124	3,630,931	7,183,055	18,223	26.94	911	545	1.62	156	.31	...	...	9,917	31.31
	Total of corresponding month of previous year.	...	...	...	10,769	25.44	603	717	1.69	345	.87	...	...	7,063	16.83
Total of month for Province		11,501,080	10,980,976	22,482,056	63,896	27.50	3,392	2,037	.69	536	.23	...	...	60,077	17.23
Total of corresponding month of previous year.		...	...	...	80,071	26.09	3,417	2,764	.76	516	.23	...	...	58,317	16.70
Increase + or Decrease		...	...	...	+4,813	+1.41	+375	-107	-.26	Equal	Equal	NH	NH	+1,860	+1.53

CALCUTTA,

The 29th August 1913.

Bengal for the month of June 1913.

DIETERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES IN CUPPING SERVICE.		OTHER CAUSES.		TOTAL ALL DISEASES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.			Districts.
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Male.	Female.	Total.	Ratio per 1,000 per annum.
34	23	4	03	38	27	607	427	1,403	1,244	2,647	2355	1,261	1,198	2,459
1	06	4	06	34	79	820	420	1,350	867	1,996	2529	948	860	1,409
24	27	4	04	28	33	205	566	1,180	842	2,070	2738	1,151	1,045	2,196
25	27	16	07	70	31	803	401	1,884	1,718	3,604	7801	2,449	2,361	4,810
26	28	15	19	50	64	207	397	1,068	089	2,010	2606	918	807	1,720
27	32	69	101	76	124	293	480	677	570	1,247	2045	577	560	1,137
28	67	103	104	313	68	2,825	438	7,330	8,430	15,760	2170			
29	68	118	17	322	51	8,181	491	7,534	6,781	14,315	2203			
30	30	18	12	106	107	458	252	1,263	1,238	2,501	1823	1,375	1,118	2,494
31	10	3	02	110	87	870	300	1,337	1,263	2,719	2173	1,365	1,260	2,625
32	12	1	00	56	51	446	419	1,298	1,180	2,478	2537	1,291	1,141	2,432
33	08	0	06	98	68	228	236	1,438	1,369	2,807	1806	1,630	1,363	2,993
34	18	0	06	90	80	663	502	1,046	671	1,917	1743	1,141	800	2,071
35	15	37	05	518	87	2,162	338	6,999	3,865	10,864	2012			
36	14	47	07	670	75	2,574	384	6,652	5,539	12,191	1907			
37	83	...	...	83	68	298	246	1,223	1,208	2,431	2378	1,240	1,448	2,688
38	01	...	...	86	47	188	114	2,705	1,330	4,035	3764	2,239	1,894	4,133
39	22	13	30	17	23	290	259	1,411	1,261	2,672	3438	1,414	1,407	2,821
40	72	11	68	6	30	156	757	505	320	1,084	6240	483	419	902
41	11	3	01	56	18	142	72	2,632	2,118	4,750	2336	2,887	2,572	5,459
42	10	...	...	84	60	182	165	1,204	1,084	2,288	1923	840	692	1,532
43	09	11	09	52	45	173	161	1,276	1,286	2,562	2427	1,288	1,222	2,510
44	...	...	...	43	54	295	264	1,083	810	1,893	2448	1,182	1,020	2,202
45	44	40	04	305	64	1,488	179	10,914	9,616	20,530	2813			
46	45	42	06	571	45	1,363	166	12,104	10,703	22,807	2792			
47	85	26	17	70	30	884	381	2,364	2,072	4,436	1938	2,840	1,965	4,805
48	46	25	09	86	34	1,168	322	2,381	2,118	4,499	1850	2,293	2,935	5,228
49	39	0	04	79	45	827	384	1,982	1,270	3,252	2794	2,184	1,701	3,885
50	12	2	01	87	49	1,242	634	2,472	2,195	4,667	2338	2,322	2,007	4,329
51	42	72	07	284	34	9,072	413	10,816	9,162	19,978	2047			
52	40	66	05	462	61	1,374	454	10,129	8,688	18,817	1957			
53	50	8	04	103	64	184	126	2,220	2,128	4,348	3735	1,895	1,867	3,762
54	14	...	...	99	90	189	374	1,687	1,484	3,171	2743	1,276	1,137	2,413
55	58	4	02	94	46	681	323	2,027	1,834	3,861	2915	1,724	1,480	3,204
56	44	9	02	294	59	1,186	209	5,887	5,538	11,425	2702			
57	22	1	00	319	75	1,357	273	4,942	4,824	9,766	2363			
58	42	263	07	1,984	52	11,024	333	41,643	20,301	76,944	2241			
59	37	259	07	1,309	54	15,829	353	41,858	24,296	71,654	2226			
60	48	4	02	106	62	106	30	1,261	1,224	2,485	175			

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.

Sanitary Commissioner for Bengal.

Vital Statistics of the Towns of Bengal for

District.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		CHOLERA.		SMALL-POX.		PLAQUE.		FEVER.	
		Male.	Female.	Total.	Number registered (excluding still- births).	Ratio per 1,000 per annum of popula- tion.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOGHA	83 Bogha ...	2,289	2,224	4,513	2	2.67	17	23.69	...	...	...	...	4	6.67
	84 Shripur ...	2,217	1,871	4,088	1	2.97	2	8.38	...	...	...	...	2	8.84
PARNA	85 Parna ...	10,058	9,218	19,276	14	8.83	2	1.26	...	...	...	...	16	11.38
	86 Birajganj ...	19,228	11,541	30,769	18	8.93	2	1.98	...	...	...	...	18	6.38
BALDAH	87 Jagdish Bazar ...	2,697	2,626	5,323	18	17.04	...	...	...	...	...	...	14	11.89
	88 Balda ...	2,014	1,788	3,802	2	6.48	...	...	...	...	...	...	4	12.97
	89 Narsayganj ...	11,132	19,200	30,332	20	10.43	...	...	...	...	...	...	13	6.26
BACOA	90 Bacoa ...	62,041	45,480	107,521	198	22.19	4	1.45	20	2.24	...	...	70	7.84
	91 Karmayanganj ...	18,728	9,138	27,866	34	14.83	2	1.11	...	...	...	...	18	7.68
MYHENSUR	92 Myhensur ...	12,463	6,391	18,854	10	7.96	...	...	...	...	...	...	3	7.83
	93 Muktagachha ...	2,922	2,822	5,744	4	7.43	...	...	...	...	...	...	5	8.28
	94 Nourakou ...	2,018	5,722	7,740	6	7.84	...	...	...	...	...	...	5	6.43
	95 Jamalpur ...	11,728	8,881	20,609	38	10.74	4	1.94	...	...	...	...	19	10.98
	96 Shripur ...	2,518	7,072	9,590	7	8.46	...	...	...	...	...	...	13	10.14
	97 Kailashganj ...	9,408	8,018	17,426	12	8.09	2	1.34	...	...	...	...	12	8.08
	98 Ballipur ...	5,447	5,308	10,755	12	13.47	...	...	...	...	...	...	10	11.23
	99 Tundia ...	5,492	7,482	12,974	21	15.61	...	...	...	...	...	...	10	7.43
BARIDPOUR	100 Baridpur ...	8,917	6,114	15,031	16	13.89	...	...	...	...	...	...	10	9.28
	101 Moulapur ...	10,540	8,034	18,574	21	13.38	...	...	...	...	...	...	10	6.37
BAKARUANG	102 Barak ...	16,488	6,985	23,473	16	8.66	10	5.41	...	...	...	...	12	6.49
	103 Jharkhet ...	4,872	1,197	6,069	6	10.17	...	...	...	...	...	...	4	6.10
	104 Kailash ...	1,404	499	1,903	3	18.88	1	6.22	...	...	...	...	2	12.48
	105 Bhropur ...	6,528	5,478	12,006	19	15.27	1	1.01	...	...	...	...	6	6.08
CHITTAGONG	106 Chittagong ...	2,528	3,379	5,907	10	19.86	...	...	...	...	...	...	5	9.79
	107 Chittagong ...	18,770	10,987	29,757	57	18.84	2	7.81	1	1.42	...	...	24	10.18
COCKATON	108 Cockaton ...	2,108	2,370	4,478	7	19.48	...	...	...	...	...	...	7	19.48
BOAKHALI	109 Boakhal ...	4,366	5,642	10,008	13	22.86	2	1.11	...	...	...	...	1	1.72
TIPPERA	110 Gendia ...	18,706	6,888	25,594	14	7.80	7	3.75	...	...	...	...	1	3.3
	111 Brahmanbaria ...	11,671	10,624	22,295	24	18.88	...	...	...	...	...	...	15	8.18
	112 Chaudpur ...	9,902	3,655	13,557	8	7.65	...	...	...	...	...	...	4	3.82
Total of month		1,781,510	1,186,741	2,968,251	2,089	12.92	133	1.37	25	1.22	110	1.48	1,513	6.33
Total of corresponding month of previous year					2,080	18.71	132	1.62	49	1.20	112	1.48	1,588	6.81
Increase + or decrease -					-71	-3.19	-1	-0.25	-24	-0.02	-2	Equal	-75	-1.48

-CALCUTTA,

The 20th August 1913.

the month of June 1913—concl'd.

DEATHS REGISTERED.

DEATHS REGISTERED.																
STOMACH AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDENT MONTH OF PREVIOUS YEAR.					
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.
								Male.	Female.	Total.		Male.	Female.	Total.		
1	1.33	1	1.33	1	1.33	1	1.33	18	12	30	32.04	8	1	9	5.34	84
2	1.47	2	1.26	2	1.26	2	1.26	18	2	20	14.61	12	2	14	11.36	85
3	1.47	3	1.47	3	1.47	3	1.47	17	2	19	12.74	10	7	17	8.34	86
4	1.47	4	1.47	4	1.47	4	1.47	8	5	13	14.44	10	14	24	20.38	87
5	1.47	5	1.47	5	1.47	5	1.47	2	2	4	18.22	8	6	14	20.20	88
6	1.47	6	1.47	6	1.47	6	1.47	9	10	19	8.91	21	26	47	28.66	89
7	1.47	7	1.47	7	1.47	7	1.47	117	73	190	21.29	137	109	246	26.45	90
8	1.47	8	1.47	8	1.47	8	1.47	14	14	28	12.22	21	10	31	13.53	91
9	1.47	9	1.47	9	1.47	9	1.47	2	3	5	3.09	11	2	13	7.06	92
10	1.47	10	1.47	10	1.47	10	1.47	2	2	4	11.13	8	2	10	8.28	93
11	1.47	11	1.47	11	1.47	11	1.47	14	3	17	20.38	6	13	19	15.93	94
12	1.47	12	1.47	12	1.47	12	1.47	13	13	26	14.98	18	9	27	13.83	95
13	1.47	13	1.47	13	1.47	13	1.47	12	9	21	16.38	9	18	27	17.76	96
14	1.47	14	1.47	14	1.47	14	1.47	17	18	35	20.24	7	18	25	13.49	97
15	1.47	15	1.47	15	1.47	15	1.47	6	5	11	19.09	4	7	11	12.35	98
16	1.47	16	1.47	16	1.47	16	1.47	12	6	18	12.64	9	7	16	11.89	99
17	1.47	17	1.47	17	1.47	17	1.47	11	4	15	13.89	6	2	8	6.48	100
18	1.47	18	1.47	18	1.47	18	1.47	7	10	17	10.84	24	29	53	30.65	101
19	1.47	19	1.47	19	1.47	19	1.47	13	16	29	18.15	7	5	12	6.49	102
20	1.47	20	1.47	20	1.47	20	1.47	1	4	5	10.17	8	5	13	12.20	103
21	1.47	21	1.47	21	1.47	21	1.47	1	3	4	18.68	1	1	2	8.22	104
22	1.47	22	1.47	22	1.47	22	1.47	8	9	17	14.19	7	11	18	15.21	105
23	1.47	23	1.47	23	1.47	23	1.47	1	6	7	13.69	5	2	7	10.56	106
24	1.47	24	1.47	24	1.47	24	1.47	16	20	36	23.26	16	13	29	12.68	107
25	1.47	25	1.47	25	1.47	25	1.47	6	4	10	27.79	2	1	3	8.33	108
26	1.47	26	1.47	26	1.47	26	1.47	5	2	7	13.88	4	6	10	17.35	109
27	1.47	27	1.47	27	1.47	27	1.47	8	9	17	8.04	11	6	17	8.87	110
28	1.47	28	1.47	28	1.47	28	1.47	11	10	21	11.45	8	12	20	10.91	111
29	1.47	29	1.47	29	1.47	29	1.47	6	6	12	8.61	4	5	9	8.61	112
30	1.47	30	1.47	30	1.47	30	1.47	1,225	9,419	1,064	18.75					
31	1.47	31	1.47	31	1.47	31	1.47	1,302	2,121	1,921	18.42	2,421	1,261	4,402	18.42	
32	1.47	32	1.47	32	1.47	32	1.47	—28	—2	—30	—27					

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 23rd August 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
17th Aug. 1913	8 A.M.	figures are as marked on gauge reduced mean sea-level.	64'20	62'30	The top platform of the masonry gauge has a referring bench-mark with reduced level 69'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
18th "	"		63'40	62'50	
19th "	"		62'45	62'95	
20th "	"		61'45	63'35	
21st "	"		60'30	63'50	
22nd "	"		59'50	63'70	
23rd "	"		59'20	63'75	

The previous year	...	Highest water-level	...	63'90 on 25th August 1912.
Ditto	...	Lowest	"	42'40 on 18th April 1912.
Ditto	...	Highest	"	66'50 on 20th September 1911.
Ditto	...	Lowest	"	42'65 on 26th March 1911.
Record	...	Highest	"	69'25 on 26th August 1879.
Ditto	...	Ditto	"	69'08 on 9th September 1885.
Ditto	...	Ditto	"	68'30 on 25th August 1906.
Ditto	...	Ditto	"	68'21 on 26th August 1890.
Ditto	...	Lowest	"	37'63 on 25th April 1884.
Ditto	...	Ditto	"	38'13 on 14th—15th April 1883.
Ditto	...	Ditto	"	39'02 on 21st—22nd April 1897.
Ditto	...	Ditto	"	39'28 on 6th—7th May 1908.

BOALIA,
The 28th August 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 16th August 1913 on 2,503.86 miles open.

	PASSENGER TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).		Total earnings		TRAFFIC TRAIN-MILES RUN		
	No. of passengers.	Receipts.	Weight carried.	Receipts.	Rs.	A. P.	Rs.	A. P.	Passenger.	Merchandise.	Total.
Total traffic for the week	513,408	(a) 2,48,178 0 9	24,92,098 0	(a) 2,11,412 0 0	21,870 0 0	8,78,481 0 0	337,790	147,548	504,338		
Or per mile of railway ...	187 13 8			84 1 4	8 11 8	350 9 0					
For previous 165 weeks of half-year.	10,002,088	1,08,37,395 0 0	10,71,87,878 0	9,90,31,047 0 0	5,18,354 0 0	3,62,61,297 0 0	3,176,893	4,764,979	7,940,71		
Total from 1st April ...	14,416,596	1,11,83,043 0 0	16,08,60,671 0	1,44,22,460 0 0	6,64,355 0 0	3,72,39,728 0 0	3,323,677	4,919,440	8,243,067		
COMPARISON.											
Total for corresponding week of previous year.	502,484	4,22,905 0 0	75,00,301 0	11,14,866 0 0	80,348 0 0	16,27,386 0 0	167,426	222,920	390,346		
Per mile of railway corresponding week of previous year.	182 10 0			44 2 2	32 4 0	700 11 2					
Total from 1st April of previous year.	12,882,875	1,18,72,647 0 0	17,41,32,294 0	1,76,67,406 0 0	6,18,772 0 0	3,27,72,664 0 0	3,300,334	4,180,901	7,480,135		

* Rs. 5,91,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1913.

(a) The decrease is chiefly due to diversion of traffic over B.-N. Ry. and suspension of bookings on account of break of the line above Bardwan.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open railways.	Period.	PASSENGER TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.				No.	Rs.
7,448.59	For the month of April ...	2,081,238	24,57,451	4,06,79,700	60,38,630	1,70,084	92,89,049	896	1,039,308	4 13 6
7,603.86	" " of May ...	2,495,838	29,40,149	4,16,54,442	67,17,004	94,811	93,52,494	848	1,039,339	4 10 7
7,603.86	Week ended 7th June ...	716,916	5,57,088	88,20,819	12,91,474	24,120	19,73,802	268	437,135	4 10 7
7,603.86	" " 14th "	712,322	5,00,619	84,30,915	12,10,814	22,541	17,45,369	237	408,993	4 8 7
7,603.86	" " 21st "	882,348	6,39,063	93,36,398	15,14,468	23,440	18,84,370	246	408,953	4 9 6
7,603.86	" " 28th "	907,908	6,81,544	90,64,428	12,62,785	26,540	16,10,177	244	411,310	4 7 7
7,603.86	" " 5th July ...	787,302	6,22,981	89,60,846	11,40,167	22,500	17,86,564	213	396,389	4 8 0
7,603.86	" " 12th "	786,087	6,19,069	78,59,001	12,63,608	22,500	16,44,684	216	403,010	4 11 5
7,603.86	" " 19th "	730,349	6,27,697	75,59,053	11,56,958	22,500	17,65,506	201	400,744	4 6 1
7,603.86	" " 26th "	620,964	6,35,274	69,08,541	11,30,670	22,500	16,44,684	216	396,389	4 11 5
7,603.86	" " 2nd Aug. ...	682,470	6,70,302	69,67,779	10,88,051	22,500	16,79,312	270	396,389	4 6 1
7,603.86	" " 9th "	684,000	6,23,800	61,16,000	8,83,701	24,500	13,90,390	266	397,124	3 14 4
7,603.86	" " 16th "	513,408	2,48,178	24,92,098	6,11,412	21,870	8,78,481	268	396,389	3 14 4
	Totals up to date ...	14,416,596	1,11,83,043	16,08,60,671	2,39,31,460	6,64,355	3,72,39,728	268	8,243,067	4 8 8

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl. 1912-13.

Open railways.	Period.	PASSENGER TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.				No.	Rs.
7,448.59	For the month of April ...	2,081,238	24,57,451	4,06,79,700	60,38,630	1,70,084	92,89,049	896	1,039,308	4 13 6
7,603.86	" " of May ...	2,495,838	29,40,149	4,16,54,442	67,17,004	94,811	93,52,494	848	1,039,339	4 10 7
7,603.86	Week ended 7th June ...	716,916	5,57,088	88,20,819	12,91,474	24,120	19,73,802	268	437,135	4 10 7
7,603.86	" " 14th "	712,322	5,00,619	84,30,915	12,10,814	22,541	17,45,369	237	408,993	4 8 7
7,603.86	" " 21st "	882,348	6,39,063	93,36,398	15,14,468	23,440	18,84,370	246	408,953	4 9 6
7,603.86	" " 28th "	907,908	6,81,544	90,64,428	12,62,785	26,540	16,10,177	244	411,310	4 7 7
7,603.86	" " 5th July ...	787,302	6,22,981	89,60,846	11,40,167	22,500	17,86,564	213	396,389	4 8 0
7,603.86	" " 12th "	786,087	6,19,069	78,59,001	12,63,608	22,500	16,44,684	216	403,010	4 11 5
7,603.86	" " 19th "	730,349	6,27,697	75,59,053	11,56,958	22,500	17,65,506	201	400,744	4 6 1
7,603.86	" " 26th "	620,964	6,35,274	69,08,541	11,30,670	22,500	16,44,684	216	396,389	4 11 5
7,603.86	" " 2nd Aug. ...	682,470	6,70,302	69,67,779	10,88,051	22,500	16,79,312	270	396,389	4 6 1
7,603.86	" " 9th "	684,000	6,23,800	61,16,000	8,83,701	24,500	13,90,390	266	397,124	3 14 4
7,603.86	" " 16th "	513,408	2,48,178	24,92,098	6,11,412	21,870	8,78,481	268	396,389	3 14 4
	Totals up to date ...	14,416,596	1,11,83,043	16,08,60,671	2,39,31,460	6,64,355	3,72,39,728	268	8,243,067	4 8 8

* Audited figures

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 10th August 1913 on 22.21 miles open.

	PASSENGER TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC—TRAIN-MILES WKM.		
	No. of passengers.	Grossing receipts.	Weight carried.	Receipts.			Grossing.	Merchandise.	Total.
		Rs. A. P.	Mds. Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,085	(a) 11,054 0 0	3,082 0	(a) 76 0 0	30 0 0	2,740 0 0	333	100	433
Or per mile of railway	.....	119 9 4	.....	3 6 10	1 6 7	124 5 9	.....	.....	.....
For previous 151 weeks of half-year	528,617	1,51,526 0 0	345,359 0	15,491 0 0	957 0 0	1,46,324 0 0	35,724	5,572	41,296
Total from 1st April	542,692	1,54,493 0 0	348,449 0	15,567 0 0	957 0 0	1,46,324 0 0	36,057	5,572	41,629
COMPARISON.									
Total for corresponding week of previous year	21,430	8,561 0 0	17,495 0	420 0 0	51 0 0	5,061 0 0	1,342	154	1,496
For mile of railway corresponding week of previous year	.....	202 5 4	.....	25 7 6	1 6 4	229 2 6	.....	.....	.....
Total from 1st April of previous year	548,811	1,54,643 0 0	372,493 0	15,064 0 0	1,007 0 0	1,52,512 0 0	36,683	5,277	41,960

* Rs. 24 deducted, being the special adjustments for the half-year ended 30th June 1912.
 (a) The increase is chiefly due to breach of the line.

9 13-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	PASSENGER TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913-14	For the month of April	177,194	45,438	125,558	5,712	480	51,630	244	14	7 8 8
1913-14	" " of May	122,048	27,850	104,215	2,377	67	31,294	215	4,924	8 11 7
1913-14	Week ended 7th June	28,890	4,471	12,453	469	30	5,552	241	498	8 2 3
1913-14	" " 14th "	30,533	5,556	11,294	455	30	6,071	272	1,494	4 0 21
1913-14	" " 21st "	20,544	3,890	11,183	437	30	4,791	203	1,480	4 7 11
1913-14	" " 28th "	24,812	5,492	12,813	498	30	6,390	263	1,494	4 3 5
1913-14	" " 5th July	25,970	5,901	12,691	531	20	6,562	295	1,494	4 5 6
1913-14	" " 12th "	31,743	6,174	14,072	641	30	7,786	328	1,494	4 8 9
1913-14	" " 19th "	42,008	9,140	16,178	344	30	9,586	424	1,494	6 5 5
1913-14	" " 26th "	74,839	17,330	11,352	538	30	18,252	349	1,514	8 8 9
1913-14	" " 3rd Aug.	21,385	4,758	6,567	342	20	5,119	256	1,514	2 5 11
1913-14	" " 10th "	19,400	4,300	7,400	300	30	4,930	204	1,494	2 0 4
1913-14	" " 17th "	16,836	3,836	5,090	74	30	3,762	194	383	2 12 11
	Totals up to date	594,858	1,24,493	348,449	15,567	957	1,46,324	340	30,609	5 0 8

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—continued. 1912-13.

	Period.	PASSENGER TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912-13	For the month of April	175,105	45,017	91,849	2,135	438	47,590	238	14	7 7 1
1912-13	" " of May	122,688	27,187	90,530	1,773	280	32,266	232	4,924	8 0 0
1912-13	First day of June	5,773	971	5,612	158	8	1,186	.....	390	8 2 0
1912-13	Week ended 8th "	30,931	5,364	12,183	390	31	7,387	239	1,394	4 4 7
1912-13	" " 15th "	34,119	6,260	12,759	553	31	8,763	260	1,494	5 12 1
1912-13	" " 22nd "	25,936	5,001	14,541	449	24	6,577	254	1,494	5 2 2
1912-13	" " 29th "	30,039	6,588	15,344	761	30	8,017	282	1,504	4 4 8
1912-13	" " 6th July	30,008	6,740	16,392	618	17	8,180	275	1,514	4 1 4
1912-13	Special adjustments for June half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
1912-13	Week ended 13th July	37,356	8,091	17,330	649	15	9,379	283	1,517	4 3 8
1912-13	" " 20th "	30,008	5,556	17,330	417	15	7,997	275	1,450	4 5 10
1912-13	" " 27th "	37,444	7,708	13,043	348	15	9,093	302	1,440	5 2 2
1912-13	" " 3rd Aug.	30,040	7,399	14,708	340	30	8,001	282	1,494	5 4 4
1912-13	" " 10th "	30,740	6,542	16,302	521	31	8,094	299	1,494	5 4 4
1912-13	" " 17th "	31,880	6,561	17,330	490	31	8,091	339	1,494	5 4 4
	Totals up to date	596,002	1,40,276	372,435	15,176	1,081	1,54,376	350	30,688	6 1 4

* Added square.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16th August 1913 on 192-12 mile open.

	PASSENGER TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RPT.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	40,960	22,188 0 0	204,997 0	18,631 0 0	100 0 0	47,777 0 0	11,548	2,074	16,124
Or per mile of railway	167 8 10	187 8 10	820 0 0	86 13 0	0 0 0	206 10 11	309 8 01	186 6 03	250 1 20
For previous 1st week of half-year.	44,870	24,148 0 0	2,709,528 0	4,53,824 0 0	2,436 0 0	11,55,203 0 0	209,891	186,603	250,120
Total from 1st April	1,010,880	7,32,829 0 0	6,914,540 0	4,78,626 0 0	2,556 0 0	12,06,060 0 0	218,489	141,279	270,318
COMPARISON.									
Total for corresponding week of previous year.	68,110	42,887 0 0	244,476 0	10,400 0 0	100 0 0	51,487 0 0	19,131	2,084	18,374
Or per mile of railway, corresponding week of previous year.	281 16 6	182 16 6	1,018 0 0	104 0 0	0 0 0	219 12 7	309 8 01	186 6 03	250 1 20
Total from 1st April of previous year.	669,039	7,04,179 0 0	7,784,588 0	4,97,943 0 0	11,132 0 0	12,12,540 0 0	210,431	135,074	245,307

* Rs. 23,608 deducted on account of freight on revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1912-13	Month of April	216,080	1,58,865	1,588,947	1,42,927	985	2,07,772	863	87,447	Rs. A. P.
1912-13	May	212,028	1,44,840	1,463,318	1,23,302	841	2,77,784	896	87,840	3 5 6
1912-13	Week ended 7th June	61,870	46,264	504,779	31,133	180	87,529	251	20,638	3 2 11
1912-13	1st "	65,941	49,135	541,698	30,788	180	96,048	215	20,118	3 4 4
1912-13	2nd "	64,054	49,836	574,806	19,086	139	69,702	211	19,133	3 15 9
1912-13	3rd "	66,811	49,122	567,727	18,319	180	68,470	204	18,008	3 11
1912-13	4th "	64,281	48,602	574,101	18,003	210	67,406	209	18,767	3 10
1912-13	5th "	67,576	49,719	585,267	20,484	200	69,894	206	18,767	3 11
1912-13	6th "	60,952	46,394	500,832	14,443	200	61,037	206	18,178	3 10 11
1912-13	7th "	60,778	47,341	566,340	16,472	200	64,113	203	17,048	3 4 8
1912-13	8th "	62,793	48,514	587,684	20,230	200	69,044	207	17,497	3 11
1912-13	9th "	61,000	48,000	510,000	18,000	100	64,100	203	16,901	3 11
1912-13	10th "	43,920	32,166	304,997	15,511	100	47,777	249	16,124	3 10 6
Total up to date		1,010,880	7,32,829	6,914,540	4,78,626	2,556	12,06,060	218	270,318	3 5 6

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—could. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	217,980	1,64,124	1,469,520	1,37,510	840	2,09,994	849	81,740	Rs. A. P.
1912-13	May	211,907	1,51,080	1,595,493	1,11,717	847	2,63,854	809	82,491	3 11
1912-13	Week ended 14th June	62,661	48,904	507,711	31,133	74	80,103	251	20,638	3 2 11
1912-13	1st "	68,542	49,135	540,871	30,772	2,000	98,004	239	19,864	3 4 8
1912-13	2nd "	67,223	47,743	540,311	29,817	2,000	99,558	214	19,631	3 1 4
1912-13	3rd "	68,660	48,696	531,941	26,688	2,000	95,870	243	19,740	3 7 3
1912-13	4th "	69,950	49,331	549,834	24,743	2,000	97,073	223	20,347	3 10 11
1912-13	5th "	64,896	48,640	549,837	25,803	2,000	94,241	241	20,108	3 4 8
1912-13	Special adjustments for June half-year.	.....	1,906	.....	14,597	3,114	22,999	.....	.....	.....
1912-13	Week ended 13th July	46,278	32,915	416,663	29,334	239	49,875	236	19,548	3 5 6
1912-13	8th "	46,774	35,449	348,129	24,781	243	51,271	237	19,904	3 11 5
1912-13	9th "	46,800	34,018	351,727	20,403	243	55,043	232	18,701	3 14 8
1912-13	10th "	43,029	32,093	364,322	18,084	177	51,310	247	17,901	3 14 8
1912-13	11th "	46,831	33,761	370,800	18,141	100	52,692	273	18,801	3 14 8
1912-13	12th "	46,120	32,637	364,475	18,800	100	51,437	273	18,770	3 11 11
Total up to date		970,880	7,00,819	7,281,009	4,01,588	11,137	12,21,944	230	299,820	3 11 1

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 16th August 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		M. H. HANDING AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	79,000	Rs. A. P. 44,000 0 0	Mt. L. 883,000 0	Rs. A. P. 45,000 0 0	Rs. A. P. 4,000 0 0	Rs. A. P. 1,18,000 0 0	14,089	10,200	24,289
Or per mile of railway ...	98'50	54'95	1,102'50	56'75 0	4'97	1,47'55	17'39	12'53	30'92
For previous 184 weeks of half-year (a) ...	1,651,211	16,32,352 0 0	5,902,631 0	5,20,186 0 0	97,578 0 0	20,46,394 0 0	291,549	241,301	532,850
Total for 184 weeks ...	1,650,211	16,35,552 0 0	5,902,631 0	5,21,186 0 0	1,01,376 0 0	21,58,399 0 0	302,072	270,241	572,313
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month ...	89,081	41,174 0 0	385,621 0	21,889 0 0	6,315 0 0	1,23,549 0 0	14,290	22,031	36,321
Approximate actuals ...	89,401	41,574 0 0	375,184 0	27,465 0 0	10,376 0 0	1,19,615 0 0	15,222	20,896	36,118
For mile of railway corresponding week of previous year ...	82'92	51'34	482'51	67'98	11'32	142'44	17'39	27'32	44'71
Total to corresponding date of previous year ...	1,651,703	16,39,236 0 0	5,922,941 0	5,21,477 0 0	1,32,435 0 0	23,23,396 0 0	314,266	412,465	726,731

(a) Includes Audited figures up to June 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 16th August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,032 miles open ...	450,370	Rs. (a) 1,87,340	Mt. L. 790,000	Rs. (b) 66,800	Rs. 19,770	Rs. 2,04,370	48,017	(c) 57,403	105,420
Or per mile of railway ...	231'74	52'36	2,447'1	65'63	19'17	140'63	46'67	55'64	102'31
For previous 184 weeks of official half-year (d) ...	10,022,078	98,45,845	24,270,044	22,23,088	4,55,372	77,64,119	1,140,312	1,017,254	2,157,566
Total for 184 weeks ...	10,472,440	40,32,928	24,947,334	24,87,826	5,32,093	80,12,955	1,220,220	1,084,758	2,304,978
COMPARISON.									
Total for corresponding period of previous year on 1,032 miles open ...	484,325	1,60,000	970,943	1,27,025	20,791	2,08,873	61,517	(e) 49,853	111,370
For mile of railway corresponding period of previous year ...	232'95	50'07	496'17	65'17	10'67	142'71	59'67	48'34	108'01
Total to corresponding date of previous half-year ...	9,356,748	24,78,440	23,710,415	40,81,681	4,56,399	73,17,140	1,189,800	1,191,341	2,381,141
Earnings per Coaching, freight and total train-mile, respectively, during 184 weeks ...		5'40		5'34	2'70	3'83			
Ratio for corresponding period of previous half-year ...		2'64		2'36	1'19	2'73			

(a) Increase under local and foreign outward with a decrease under foreign inward.
 (b) General decrease in weight and amount chiefly under local and foreign outward.
 (c) Includes 5,290 miles of ballast trains.
 (d) Includes audited figures up to June 1913.
 (e) Includes 2,034 miles of ballast trains.
 (f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DAOQA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	548,430	2,24,940 0 0	2,766,680 0	4,08,380 0 0	25,200 0 0	2,62,780 0 0	99,703	(d) 46,430	262,193
Per mile of railway per week	(a) 350	(a) 147 0 0	1,743 0	264 0 0	(e) 6 0 0	(e) 400 0 0	.....	.....	.....
For previous 10 weeks of half-year (a)	15,361,973	50,81,068 0 0	24,608,957 0	46,08,700 0 0	7,35,564 0 0	1,08,68,427 0 0	1,866,481	1,250,819	2,117,260
Total for 10 weeks	15,801,402	51,06,028 0 0	24,849,617 0	46,09,060 0 0	7,61,060 0 0	1,10,26,147 0 0	1,866,783	1,216,849	2,203,442
COMPARISON.									
Total for corresponding period of previous year	478,899	2,00,375 0 0	2,948,330 0	4,66,138 0 0	24,604 0 0	2,01,186 0 0	88,669	76,843	170,532
Per mile of railway per week for corresponding period of previous year (1,588 miles)	(b) 315	(b) 124 0 0	1,930 0	294 0 0	6 0 0	441 0 0	.....	.....	.....
Total to corresponding period of previous year	11,958,289	47,66,978 0 0	48,861,146 0	55,24,724 0 0	7,37,880 0 0	1,08,46,809 0 0	1,678,618	1,271,000	2,121,791

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 25 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 25,100.

(d) Includes limited train-miles, 14,152.

(e) Audited figures to end of May 1913.

(f) Decrease is chiefly due to paddy and rice traffic.

DAOQA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	81,300	18,930 0 0	109,340 0	8,080 0 0	1,030 0 0	21,070 0 0	6,006	(c) 1,778	2,784
Per mile of railway per week	(a) 593	(a) 161 0 0	970 0	73 0 0	(b) 9 0 0	(b) 197 0 0	.....	.....	.....
For previous 10 weeks of half-year (d)	662,317	2,55,479 0 0	1,863,240 0	20,943 0 0	23,635 0 0	2,87,316 0 0	114,831	31,340	146,222
Total for 10 weeks	1,008,547	2,78,299 0 0	1,679,499 0	1,04,048 0 0	28,615 0 0	4,10,226 0 0	130,283	38,718	164,107
COMPARISON.									
Total for corresponding period of previous year	47,188	18,728 0 0	56,620 0	4,471 0 0	210 0 0	17,614 0 0	6,734	1,778	7,502
Per mile of railway per week for corresponding period of previous year	241	168 0 0	543 0	55 0 0	2 0 0	204 0 0	.....	.....	.....
Total to corresponding period of previous year	498,263	2,57,680 0 0	1,887,373 0	78,110 0 0	2,445 0 0	3,38,106 0 0	118,134	28,340	150,700

(a) Excluding 99.91 miles open only for goods traffic.

(b) Excluding Bahadurnabad ferry earnings, Rs. 800.

(c) Includes limited train-miles, 861.

(d) Audited figures to end of May 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. M.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) Rs.	
Total traffic for the week	4,070	3,383 0 0	35,440 0	3,160 0 0	10 0 0	4,490 0 0	1,147	(a) 869	1,736
Per mile of railway	123	6 0 0	760 0	65 0 0	—	133 0 0	—	—	—
For previous 19 weeks of half-year (b)	114,048	60,080 0 0	(c) 737,110 0	65,864 0 0	480 0 0	66,474 0 0	21,292	19,100	27,894
Total for 20 weeks	120,118	63,463 0 0	(c) 762,550 0	68,924 0 0	490 0 0	69,474 0 0	22,440	19,990	29,130
COMPARISON.									
Total for corresponding period of previous year	6,870	1,844 0 0	24,327 0	2,115 0 0	21 0 0	4,480 0 0	1,141	337	1,488
Per mile of railway per week for corresponding period of previous year	171	40 0 0	739 0	64 0 0	1 0 0	108 0 0	—	—	—
Total to corresponding period of previous year	99,193	38,308 0 0	679,191 0	61,613 0 0	640 0 0	60,487 0 0	19,140	2,793	27,643

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for stone trains.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. M.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) Rs.	
Total traffic for the week	17,580	4,870 0 0	308,070 0	5,470 0 0	69 0 0	11,609 0 0	2,015	(a) 838	2,886
Per mile of railway per week	317	88 0 0	1,849 0	117 0 0	1 0 0	208 0 0	—	—	—
For previous 19 weeks of half-year (b)	265,943	69,108 0 0	965,623 0	41,983 0 0	563 0 0	1,31,746 0 0	27,380	20,087	37,097
Total for 20 weeks	214,823	63,978 0 0	967,503 0	44,453 0 0	713 0 0	1,40,149 0 0	29,395	20,860	40,773
COMPARISON.									
Total for corresponding period of previous year	18,061	2,785 0 0	76,988 0	3,477 0 0	34 0 0	7,346 0 0	2,015	698	2,709
Per mile of railway per week for corresponding period of previous year	326	47 0 0	1,393 0	62 0 0	1 0 0	131 0 0	—	—	—
Total to corresponding period of previous year	272,324	51,120 0 0	762,984 0	34,204 0 0	584 0 0	1,16,534 0 0	40,346	10,744	27,066

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 30.4 miles open.

	COACHING TRAFFIC		MERCHANDISING AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	4,610	1,190 0 0	42,124 0	11,802 0 0	(a) 223 0 0	12,025 0 0	552	1,043	1,595
Or per mile of Railway ...	...	38 0 0	...	310 0 0	3 0 0	(c) 355 0 0	...	...	...
For previous 52 weeks of half-year.	122,004	22,061 0 0	1,162,106 0	1,22,452 0 0	5,549 0 0	2,01,161 0 0	11,420	17,931	29,351
Total for 21 weeks ...	129,551	22,271 0 0	1,224,242 0	1,24,055 0 0	6,072 0 0	2,14,226 0 0	12,002	18,076	30,078
COMPARISON.									
Total for corresponding week of previous year.	5,000	1,271 0 0	42,978 0	16,047 0 0	(b) 223 0 0	11,667 0 0	524	(c) 428	1,052
Per mile of Railway corresponding week of previous year.	...	38 0 0	...	275 0 0	3 0 0	(c) 315 0 0	...	...	...
Total to corresponding date of previous year.	142,275	22,787 0 0	1,224,275 0	1,24,832 0 0	6,744 0 0	1,96,576 0 0	12,112	18,739	30,851

(a) Includes ferry earnings, Rs. 211.
(b) Ditto corresponding period, 1912, Rs. 210.
(c) Excludes ferry earnings.

(d) Ballast train-miles, 60.
(e) Ditto corresponding period, 1912, 50.
* Includes audited figures up to June 1913.

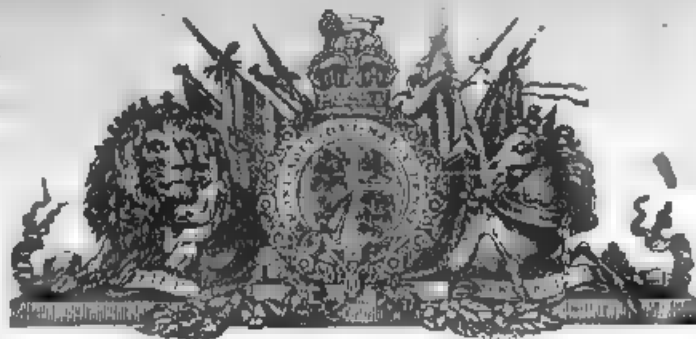
BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 11.7 miles open.

	COACHING TRAFFIC.		MERCHANDISING AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week ...	10,430	2,275 0 0	75,120 0	14,104 0 0	49 0 0	10,453 0 0	1,764	2,026	3,790
Or per mile of Railway ...	...	26 0 0	...	120 0 0	...	100 0 0	...	...	...
For previous 52 weeks of half-year.	292,180	54,275 0 0	1,014,720 0	9,20,190 0 0	2,925 0 0	2,16,675 0 0	22,732	25,700	48,432
Total for 21 weeks ...	299,010	57,205 0 0	1,020,000 0	9,26,245 0 0	2,967 0 0	2,27,912 0 0	22,804	26,576	49,380
COMPARISON.									
Total for corresponding week of previous year.	10,020	2,245 0 0	62,420 0	10,421 0 0	75 0 0	10,596 0 0	1,244	(b) 2,220	3,464
Or mile of Railway corresponding week of previous year.	...	24 0 0	...	91 0 0	1 0 0	110 0 0	...	...	...
Total to corresponding date of previous year.	152,791	30,835 0 0	1,020,001 0	9,20,732 0 0	6,441 0 0	2,01,008 0 0	20,270	21,601	41,871

(a) Ballast train-miles, 280.

(b) Ballast train-miles, corresponding period, 1912, 210.
* Includes audited figures for June 1913.



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 10, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT ON THE POLICE ADMINISTRATION IN THE BENGAL PRESIDENCY FOR THE YEAR 1912.

POLITICAL DEPARTMENT.

POLICE.

CALCUTTA, THE 8TH SEPTEMBER 1913.

RESOLUTION—No. 7562P.

READ—

The Report on the Police Administration in the Bengal Presidency for the year 1912.

Read also—

The reports on the administration of the Police Departments in Bengal and Eastern Bengal and Assam for the year 1911 and the Resolutions of Government on these reports.

1. Mr. J. F. Morshead was in charge of the Police Department in Bengal from the 1st January to the 31st March 1912 and Mr. Hughes-Buller

held the office of Inspector-General of Police, Eastern Bengal and Assam, for the same period. On the reconstitution of the Bengal Presidency, with effect from the 1st April 1912, Mr. Hughes-Buller was appointed Inspector-General of Police and continued in office till the end of the year.

2. *Civil Police.*—As a result of the territorial changes, a considerable amount of work had to be devoted to the reconstitution of the cadres of officers and men and the assimilation of the different practices and rules in force in the two parts of the Province. The Intelligence Branch was reconstituted and amalgamated with the Criminal Investigation Department at a considerable reduction of cost, and Intelligence officers were attached to certain districts under the control of Superintendents of Police. At the close of the year Government sanctioned the opening of a new school for the training of constables at Dacca, and of a similar school combined with the Police Training College at Sarda. The system of despatching "Special Police" telegrams was extended to the Western Bengal districts, and as an experimental measure the rural police were empowered to send "bearing" messages. The question of the more extensive use of the telegraph for the prevention and detection of crime is constantly under examination. Considerable progress was made towards the completion of the scheme sanctioned by the Secretary of State for the reorganization of the subordinate police force in the Eastern Bengal districts, and detailed proposals involving an increase of 466 subordinate officers and men were sanctioned by Government. Six new investigating centres were established; the town police of several places was reconstituted, and effect was given to the scheme for deputing police to watch criminals at railway and steamer stations. The station boats in the Faridpur and Dacca districts continued to be maintained, and the establishment of similar boats in other districts has since been sanctioned. These measures have led to a material decrease in river crime. Special attention was paid during the year to the improvement of the important branch of the supervising staff represented by the Circle Inspectors. A high standard of selection has been laid down for the promotion of Sub-Inspectors to be Inspectors. Insistence is laid on the responsibility of the Inspector for the control of crime within his circle; and during the year persistent and successful efforts were made by means of instructions conveyed at the time of inspection and by personal appeals to improve existing conditions. In the opinion of the Inspector-General the latent detective ability of the investigating staff requires to be developed and trained. The period spent at college is too limited to admit of a thorough training in detective work, and officers require to be instructed afterwards how best to apply the principles they have learnt. Accordingly the Inspector-General proposes to select a certain number of promising young officers who have displayed signs of detective ability for a further course of advanced training after they have gained some practical experience. The subject is under the consideration of the Inspector-General, who hopes to submit proposals to Government to give effect to the suggestion.

The condition of the rank and file of the police force as described in the Inspector-General's report is far from satisfactory. The number of vacancies in the rank of constables amounts to nearly 800. In every district the ordinary reserves are inadequate. Consequently leave has to be curtailed and men who are sick and unfit for duty cannot be replaced. Men of the armed reserve have been employed on escort and other miscellaneous duties, the performance of which interferes to a considerable degree with their efficiency. The general health of the force during the year was not good; admissions to hospital increased from 40·7 per cent. to 47·4. Discontent in the force is reflected in the increasing number of men who resigned or were discharged. Though the recruiting allowance of Rs. 6-8 is now given in all districts of the Presidency, the Inspector-General is still faced with the serious difficulty of securing recruits, especially local recruits of a suitable class. This unsatisfactory state of affairs has been the subject of great concern to the Governor in Council, and measures for its amelioration have been concerted. A scheme for the separation of the armed and unarmed branches of the force of the whole Presidency and for giving the former a

higher rate of pay has been carefully worked out and is now under the consideration of Government. Experience seems to have established that the percentage for reserve fixed by the Police Commission is too small to provide for all the purposes it has to cover and to admit of reasonable liberality in the grant of leave, and the Inspector-General is about to submit revised proposals.

The outstanding causes for the growing unpopularity of service in the police are inadequate pay and the difficulty in obtaining leave. The Inspector-General has formulated proposals for increasing the pay of the rank and file and for making the service more attractive by the grant of certain concessions. These are at present receiving the sympathetic consideration of Government. The most pressing of these reforms, however, is the necessity for increasing the pay of the constables; and this matter has the immediate attention of the Governor in Council.

The progress made in the construction and repair of buildings was a satisfactory feature of the year's work. A large sum was sanctioned by Government for the purpose, and the total expenditure amounted to over nine lakhs of rupees. But a large proportion of the force is still housed in very unsuitable buildings; and much remains to be done in the direction of the construction of more sanitary and permanent buildings and in providing married quarters for a proportion of head-constables and constables. It is hoped also to improve the health of the force by supplying cots and mosquito nets to all head-constables and constables.

3. *Military Police.*—The general efficiency of the battalion improved to a marked extent during the year and the health of the men was satisfactory. Considerable progress was made in providing better accommodation in the military police lines at Dacca, where three companies have moved into their new and commodious barracks. A scheme has been prepared for the reorganisation of the military police establishment of the Presidency. Captain Macpherson inspected all the headquarters treasuries in the province and submitted a valuable report containing proposals which are now under the consideration of the Inspector-General.

4. *River Police.*—The river police scheme, the importance of which was emphasized in the resolution on the report for last year, contemplates the establishment of four river police divisions with 27 police-stations. A beginning was made during the year with the Meghna division, and river police-stations were established at Narayanganj and six other places. This provides for the policing of the Meghna from Sunamganj in Sylhet to Narayanganj. Each of these places has been provided with a floating police-station and light boats for patrolling purposes and the whole division placed under the charge of an Inspector who has been provided with a launch. Only three launches were available during the year for patrol duty; launches could not be provided for the remaining four stations owing to delay in the receipt of the machinery from England. The launches already constructed have since been tested, suitable types have been selected, and the construction of the remaining launches will now be taken in hand. The Ganges division was opened recently; but the completion of the remaining two divisions is delayed owing to the want of men. Indeed it is apparent from the Inspector-General's report that the difficulty in obtaining recruits for the river police is even greater than in the case of the civil police. The scale of pay is reported to be insufficient to attract local men of the boatmen class who would form the most suitable material, and repeated efforts to secure men of a similar type from the United Provinces have ended in failure. Fifty-seven constables were recruited during the year; but since then nearly 100 of the 200 sanctioned constables have been obtained. Special efforts are being made once more to recruit the remaining men. The jurisdiction of the river police will not cover the interior waterways; and hence during the last three years an experiment has been made of attaching station boats to certain thanas on the smaller rivers of the Dacca and Chittagong Divisions. The experiment has proved successful; and it is contemplated ultimately to link up the river police patrols with the station boat patrols, and by this close

co-operation between the river police and the District police to control the waterways of Eastern Bengal. It is satisfactory to record that so far no river dacoities have been reported from the area covered by the patrols and that thefts have decreased.

5. *Charges against the Police.*—Including cases pending from 1911, 361 criminal charges were preferred against the police as against 247 in the preceding year. The 337 charges disposed of included 17 of torture, 66 of extortion and 24 of bribery. In the result, three constables were convicted of torture, two Sub-Inspectors and five constables of extortion, one head-constable and three constables of bribery and one Sub-Inspector, one head-constable and 42 constables of other offences, such as assault and wrongful confinement. Out of the 337 cases, 279 were unsubstantiated. The complainants were prosecuted under section 211 of the Indian Penal Code in 18 cases; and of the 10 cases disposed of, it is satisfactory to record that 7 ended in conviction. Forty civil suits were instituted against the police, of which 20 were dismissed, four were decided against the officers concerned, and the remainder were pending at the close of the year. In accordance with standing orders, all serious charges of ill-treatment or torture are reported to Government. The number of cases so reported was 62, of which 50 were complaints preferred before the criminal courts. Seven of these ended in acquittal, seven were compromised, 22 dismissed under section 203, Criminal Procedure Code, and 14 ended in conviction, in one of which the two constables concerned were acquitted on appeal. Even in the cases which were dismissed or compromised, departmental action was taken whenever there were any indications that the officers or men concerned were guilty of misdemeanour. The report of the Inspector-General shows that the importance of investigating thoroughly all charges against the force and of dealing strictly with proved offences is clearly recognized. The judicial results of the charges disposed of indicate, however, that the police have still to meet many reckless and unfounded charges.

6. *Rural Police.*—The experiment of appointing selected officers of the Subordinate Civil Service to take charge of certain areas to be known as circles to supervise panchayati and chaukidari work was continued on a more extended scale. Mr. J. N. Gupta, I.C.S., was placed on special duty to supervise the experiment and to advise Government on chaukidari matters, and circle officers were appointed in seven subdivisions of the Presidency and Burdwan Divisions, and in six subdivisions of the Eastern Bengal districts. Mr. E. G. Hart, Superintendent of Police, was also placed on special duty with instructions to co-operate with Mr. Gupta, and to examine specially the work of village chaukidari patrols. Mr. Hart's report is now under the consideration of the Inspector-General of Police. The results of the experience gained and the lines of the future developments of the village police were considered by a Committee in April last. The Committee agreed that the rates of pay at present paid to chaukidars and daffadars are inadequate and that they require to be increased. It was thought that a rate of pay of Rs. 6 to Rs. 12, differing in different parts of the Presidency, would attract suitable whole-time chaukidars. But without an amendment of the Bengal Chaukidari Act [Act VI (B. C.) of 1870] it is not legal to pay at a higher rate than Rs. 6 per chaukidar. As to daffadars, a rate of Rs. 12 to Rs. 15 would be sufficient to attract efficient and whole-time men; half of this would be paid by Government and half by the villagers. Local men should be appointed as daffadars, provided that they possess the necessary qualifications. The question of the duties that should be assigned to daffadars and chaukidars, and their powers were also considered, along with several other problems connected with the working of the chaukidari panchayati system. The whole question is now under examination; and the Governor in Council has under consideration specific proposals submitted by the Inspector-General of Police on the subject of appointing daffadars on increased pay in a selected subdivision.

The balances of the Chaukidari Reward Fund continue to be high in most districts. It should not be forgotten that the payment of liberal

rewards is a great incentive to activity and zeal, and the attention of all Superintendents of Police should be drawn to the advantages of rewarding freely and promptly all instances of meritorious work done by village chaukidars.

7. *Political Crime.*—The prevalence of political offences in some of the Eastern Bengal districts, notably in Dacca district, has still to be deplored, and another disquieting feature of the year was the dissemination of literature inciting the murder of Europeans and the overthrow of the British Government. Once more the murder of a zealous police officer has to be recorded. Head-constable Rati Lal Ray, of Dacca, was shot in September 1912 by three young men of the *bhadralok* class. This officer had given evidence in the Dacca Conspiracy case, and was at the time of his assassination engaged in watching the movements of some suspicious characters. This was followed two months later by the bomb outrage at Midnapore outside the house of Abdur Rahman, the informer in the Midnapore case. It is satisfactory to note that this was the only case reported during the year from the Western Bengal districts. Although dacoities committed by persons of the *bhadralok* class decreased by two, the amount stolen is returned at the large total of Rs. 61,087, almost twice as much as the booty of the preceding year. There is reason to believe that the amount is exaggerated; but even if allowance is made for this, the actual sum secured is probably not less than half a lakh of rupees. The helplessness of the victims and the apathy of the people render easy the execution of these crimes. It is true that in one case the villagers attacked the dacoits and wounded three of them, but in no other instance was any opposition offered. In the opinion of His Excellency in Council, attempts should be made to secure the active assistance of those living in rural areas by strengthening their hands and placing them in a position to be able to withstand the attacks of dacoits. With this object in view, Government are prepared to give licenses freely to rich merchants and others who have large interests in the mufassal on the condition that they employ pensioned up-country sepoys who are not only trained in the use of arms but are also likely to offer a brave front to dacoits.

An important development took place at Dacca on 27th November, when the police as the result of a search seized certain documents. These documents clearly indicate the existence in Eastern Bengal of an active and dangerous society imbued with advanced revolutionary ideas. The methods by which the conspirators hope to achieve their object include the assassination of police officers, the "removal" of any member of the society who may betray them, the murder of any person who assists Government, the procuring of arms, the commission of dacoities in order to obtain funds, and efforts to obtain recruits for their cause by tampering with the loyalty of the students in schools and colleges. The measures to be taken to meet this situation continue to engage the anxious consideration of His Excellency in Council.

8. *Ordinary Crime.*—The total number of true cases under the more serious heads showed a slight increase. There were fewer cases of rioting and dacoity, though rioting is still prevalent in the Dacca Division; the increase was principally marked under the heads of burglary and theft, notably in the districts of Howrah and Tippera. The most satisfactory feature of the year was the substantial reduction in the number of dacoities. More regular river patrolling led to a decrease in Bakarganj and Tippera, while Rajshahi, Mymensingh and Dinajpur also showed noticeable diminutions. The number of dacoities in the districts adjacent to Calcutta is still large; but, as pointed out by the Inspector-General, the problem of the prevention and detection of dacoities in the metropolitan area presents special difficulties owing to the proximity of Calcutta, the great facilities open to criminals for rapid travelling, and the presence of an enormous mill population, the criminal members of which cannot without great difficulty be subjected to effective surveillance. His Excellency in Council has read with interest the statistics of dacoities for the last ten years and the Inspector-General's observations on the subject. The figures for the year 1912 are the lowest

recorded since 1905, and indicate a check in the tendency of this crime to increase during the last few years. In the opinion of the Inspector-General that increase is mainly due to the attempts made to place gangs of dacoits on their trial on specific charge of dacoity under section 395, Indian Penal Code, instead of proceeding against them under section 400. The Inspector-General is convinced that the suppression of dacoity can only be achieved by encouraging rather than discouraging the use of approvers, and that this method is free from objection, provided that the proceedings are controlled by a superior officer of experience. The question will receive the careful consideration of His Excellency in Council on receipt of the note which the Inspector-General proposes to submit on the subject.

9. Lastly, the Governor in Council has pleasure in congratulating Mr. Hughes-Buller for his able administration of the Department during a year of difficulties which tested the industry, courage and devotion of the staff. His thanks are also due to those officers, who have been specially commended by the Inspector-General for good work. He desires at the same time to acknowledge the distinguished services of those officers, who were honoured by the grant of the King's Police Medal—Mr. R. H. Sneyd Hutchinson of the Intelligence Branch, Mr. S. W. Laden La, Officiating Deputy Superintendent of Police, now on special duty in England, and Head-constable Saiyid Hussain of Nadia. The work of the year has been recorded by Mr. C. W. Chichele-Plowden, the Officiating Inspector-General, in a full and interesting report.

ORDER.—Ordered that copies of the Resolution be forwarded to the Inspector-General of Police; the Commissioner of Police, Calcutta, and all Commissioners of Divisions, for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

J. G. CUMMING,

Offg. Chief Secretary to the Government of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 8th September 1913.

Summary.—During the week under report light to moderate rain fell all over the province. In some districts more rain is wanted for winter rice. Transplantation of winter rice and harvesting of autumn rice are almost over. Replantation of paddy seedlings in flooded tracts is still going on. The harvesting of jute is progressing briskly. The prospects of standing crops in West Bengal are bad, but those in East Bengal are fair. Condition of cattle in the areas affected by the floods is still reported to be bad on account of scarcity of fodder. Cattle-disease is reported from eight districts. Want of fodder is felt in six districts. Damage by insect-pests is reported from parts of Noakhali, Malda and Mymensingh. The price of rice has risen by about 0·9 per cent. as compared with that of the previous week. Relief is being distributed to the distressed in flooded areas.

Dist. No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPAK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS Diamond Harbour. Barrackpore Burasat ... Bansihat ...	1·16 3·69 0·65 1·12 1·27	6½ 7½ 6 5½ 7	6½ 6½ (n) (n) 7	Weather seasonable. The transplantation of winter paddy and harvesting of jute nearly finished. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Condition of cattle is fair.
2	NADIA ... Kushtia ... Meherpur ... Chandanga ... Hemghat ...	1·71 0·74 0·43 Nil 2·08	7½ 6½ 7½ 7½ 7	7½ (n) (n) 7½ (n)	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of jute and other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Damurhuda, Jibannagar, Karimpur and Santipur.
3	MURSHIDABAD Lalbagh ... Jangipur ... Kandi ...	3·84 0·18 0·17 1·62	8 7 7½ 8½	7 7 (n) 8½	Weather hot and cloudy. Condition of jute is fair. Harvesting of the crop is still going on. Cattle-disease is reported from Nawada, Beldanga, Sujaganj and Dumkal thanas in the Sadar subdivision. Fodder and water are sufficient.
4	Jessore ... Jhenidah ... Magura ... Narail ... Bangson ...	0·43 0·32 0·36 0·72 3·10	7½ 6½ 7½ 6½ 7½	7½ 6½ 7½ 6½ 7½	Weather very hot. Rain has done much good to the crops. Harvesting of <i>aus</i> paddy and jute is going on. Jute is being steeped. Water is sufficient. Rice is being imported in Narail. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
5	KHULNA ... Satkhira ... Hagerhat ...	1·33 1·07 3·55	{ 7½ } 6½ 6½	{ 7 } (n) 6½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Prospects of winter rice are fair. Outturn of jute and <i>aus</i> paddy is poor. Fodder is sufficient. Cattle-disease is reported from Syamnagore thana.

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.
* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SENES, PER MUSE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.01	7½	8	Weeding of winter rice, cutting and steeping of jute are going on and replantation of paddy seedlings is in progress in flood-affected areas. Relief is being distributed. Stocks of food-grains, fodder and water are sufficient except in flood-affected area.
	Asansol ...	1.80	7	7½	
	Katwa ...	0.36	7	(n)	
	Kalna ...	2.05	6½	6	
7	BIRBHUM ...	1.20	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of autumn rice are good. Weeding of winter rice is going on.
	Rampurhat...	0.72	8	8	
8	BĀNKURA ...	2.48	8½	8½	Weather seasonable. The transplanting of paddy is over. Weeding has commenced. Sowing of <i>til</i> is going on. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur...	5.08	8½	8½	
9	MIDNAPORE ...	1.73	8½	8½	Weather sultry. Transplanting of winter rice is going on. Harvesting of jute and autumn rice is going on at Tamluk and Ghatal respectively. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder.
	Ghatal ...	5.67	8	8	
	Tamluk ...	6.31	6½	6½	
	Contai ...	8.19	7½	7½	
10	HOOGHLY ...	0.36	6	6	Weather seasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Cutting of jute is going on. In the flooded areas paddy is being replanted. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	0.82	6½	6½	
	Arambagh ...	1.47	8	(n)	
11	HOWRAH ...	2.27	6½	6½	Weather seasonable. Harvesting and steeping of jute are going on in tracts not affected by the floods. Retransplantation of winter paddy seedlings is going on in some of the affected areas. Fodder insufficient in the flooded areas where cattle-disease is reported.
	Ulubaria ...	4.10	6½	6½ to 7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PICKS OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3 Inches.	4	5	6
12	RAJBHANI (RAMPUR-BOALIA). Naoghon ... Nator ...	1.50 0.26 0.68	6 7 6	6½ 7 6	Weather seasonable. Prospects of standing crops are fair. Harvesting of jute and <i>aus</i> paddy continues. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient.
13	DINAJPUR ... Thakurgaon Balurghat ...	0.87 3.60 1.30	7½ 8 7½	(n) (n) (n)	Weather seasonable. Transplantation of winter rice nearly finished. Steeping of jute and harvesting of <i>bhadoi</i> paddy are in progress. Prospects of winter rice very good, but not of jute and <i>bhadoi</i> paddy. Stock of rice and fodder is sufficient. Export continues, except at Thakurgaon. Cattle-disease is reported from Ghoraghat.
14	JALPAIGURI Alipur ...	7.04 11.56	7 6½	(n) (n)	Weather seasonable. Cutting and steeping of jute and harvesting of <i>bhadoi</i> paddy are in progress. Outturn of both is expected to be fair. Transplantation of winter rice is going on. More rain is wanted. No want of fodder, water and food-grains.
15	DARJEELING Kurseong ... Siliguri ...	1.60 3.91 1.91	6½ 7 6	6½ 7 6	More rain would be beneficial. Harvesting of maize, potato and jute continues, and that of <i>chola marna</i> commenced. Probable outturn of <i>chola marna</i> is about normal. Price of red potato is nearly double of last year owing to great demand for seed. Average price of maize is about 10 seers per rupee.
16	RANGPUR ... Nilphamari Kurigram ... Gaibanda ...	0.31 1.90 2.28 2.01	6 7 7 6½	6½ 7 7 7	Weather seasonable. Prospects of standing crops good. Harvesting of <i>aus</i> paddy continues. Transplantation of winter rice and cutting, steeping and washing of jute are in progress. Price of rice is gradually rising. Fodder and water are sufficient. No cattle-disease. Import of rice on a small scale is reported from Nilphamari.
17	BOGKA ...	1.37	6½	6½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is nearly finished and its prospects are fair. Harvesting of <i>aus</i> rice is finished. Cutting, steeping and washing of jute continue. Rain has done much good to the crops. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising.
18	PABNA ... Sirajganj ...	3.01 0.95	6½ 6½	7 (n)	Weather hot and occasionally rainy. More rain is wanted for the winter rice. Want of water is also being felt for steeping of jute. About 9 annas of the jute crop has been harvested. No cattle-disease is reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN CENES. PER RUPEE.		Description of the weather, condition of crops, &c.
			This week.	Previous week.	
		Inches.			
19	MAIDA ...	1.91	8	7½	Weather cloudy and hot with occasional rain, is favourable for winter rice. Jute has been damaged by excessive rain, flood and insect-pests. Prospects of winter rice are good. Harvesting of <i>bhadoi</i> paddy and jute continues. Fodder and water are sufficient. Cattle-disease is reported from Habibpur and Bamangola.
20	COOCH BEHAR	14.48	6½	6½	Harvesting of <i>bitri</i> paddy not yet finished. Cutting, steeping and washing of jute and transplanting of winter rice seedlings are going on. Prospects and condition of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	0.42	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is nearly finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	(n)	(n)	6½	
	Narayanganj	0.24	6½	(n)	
	Munshiganj*	(n)	6½	6½	
22	MYMENSINGH	0.35	6½	6½	Weather hot. Prospects of crops are fair. Harvesting of jute is going on. Insect-pests are reported to have caused some damage to winter paddy in Netrakona. Glanders is reported from Gofargaon.
	Jahmalpur ...	0.17	7	7	
	Tangail ...	0.99	6½	6½	
	Netrakona ...	0.40	6	6	
	Kishorganj	1.29	6½	6½	
23	FARIDPUR ...	0.39	{ 6 6½†	{ 6 7½	Weather seasonable, but rain is rather deficient. The outturn of jute is below the average. Prospects of winter paddy are fair. Harvesting of <i>aus</i> paddy is practically finished.
	Goalundo ...	1.54	{ 6½ 7½†	{ 6½ 7½†	
	Madaripur ...	1.28	{ 6½ 8½	{ (n)	
	Gopalganj†	0.89	{ 6½ 8½	{ (n)	
24	BAKARGANJ (BARISAL).	1.80	{ 6 7½	{ 6 7½	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease. Harvesting of <i>aus</i> and jute is nearly over. Transplantation of winter rice continues.
	Pirozpur ...	3.86	6½	6½	
	Patuakhali ...	4.70	{ 5½ 7½†	{ 6½ 8½	
	Dakshin Shabazpur	2.85	{ 6½ 7½†	{ 6½ 7½†	
	(Bhola).				

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Bangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPAS.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
25	CHITTAGONG	Inches. 3.32	8½	8	Weather sultry. Transplantation of <i>aman</i> paddy still continues. Prospects good. Harvesting of <i>aus</i> paddy is almost over. Prospects are fair. Prospects of jute good. Fodder and water are sufficient. Cattle-disease in thana Chakaria (Cox's Bazar).
	Cox's Bazar	1.89	9	8	
26	TIPPERA (DUMKILA).	1.01	6	6½	Weather very hot. Transplantation of <i>aman</i> paddy is going on briskly. Reaping of jute is also in rapid progress. Prospects of standing crops are fair on the whole. Stocks of food-grains are insufficient almost everywhere. Water is sufficient. Prices are high and rising and importation of Rangoon rice continues in Brahmanbaria, Chandpur and Muradnagar. Cattle-disease is reported from Nabinagar and want of fodder is felt at Nasirnagar.
	Brahmanbaria.	0.30	6½	6½	
	Chandpur ...	1.66	6½	6½	
27	NOAKHALI ...	1.48 {	7½ 8½	7 8½	Weather seasonable. Harvesting of <i>aus</i> paddy is finished and that of jute is nearly completed. Transplanting of winter rice continues. More rain is wanted. Prospects of standing crops are not bad on the whole. "Ufra" and insects damaging paddy plants are seen in some parts.
	Feni ...	0.50 {	6 7½	6 7	
28	CHITTAGONG HILL TRACTS.	1.10	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

* Annas.

CALCUTTA,
The 9th September 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 30th August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 30TH AUGUST 1913.			WEEK ENDING SATURDAY, THE 31ST AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	513	59,528	698	399	45,020	758
Jute ...	58	24,018 ^o	266	146	20,725†	328
Firewood ...	86	43,025	715	46	29,275	459
Other articles ...	557	117,559	1,301	733	170,099	1,754
Total ...	1,214	244,125	2,980	1,284	265,059	3,299
Empty boats and rafts ...	702	...	1,399	612	...	1,663
GRAND TOTAL ...	1,916	244,125	4,379	1,896	265,059	4,962

^o Weight by canal measurement, 29,267 maulas.
† Ditto ditto 24,597 ..

CALCUTTA.

The 8th September 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th September 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 6TH SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 7TH SEPTEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	458	55,410	692	390	46,430	727
Jute ...	67	20,778 ^o	280	182	35,540†	491
Firewood ...	63	34,900	545	45	32,275	494
Other articles ...	687	189,415	1,887	646	172,845	1,851
Total ...	1,275	300,503	3,384	1,203	287,090	3,563
Empty boats and rafts ...	713	...	1,596	808	...	2,101
GRAND TOTAL ...	1,988	300,503	4,980	2,011	287,090	5,664

^o Weight by canal measurement, 24,600 maulas.
† Ditto ditto 49,000 ..

CALCUTTA.

The 9th September 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second half of August 1913.

QUANTITIES PER RUPEE BY THE WEIGHT OF 80 TOLAS.

DISTRICTS AND MARKS	Wheat.			Barley.			Common rice.						Bajra or Camhu (Pennisetum typhoides).		
							Average.			Cheapest.					
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Dacca Division.	S. c.	S. o.	S. p.	S. c.	S. o.	S. p.	S. c.	S. o.	S. p.	S. c.	S. o.	S. p.	S. c.	S. o.	S. p.
1. Dacca, Sadar ...	8 8	8 8	11 0	13 0	14 0	13 0	...	...	...	6 12	7 8	8 12	...	...	...
2. " Narayanganj ...	8 14	8 14	...	12 4	11 7	...	...	...	...	6 14	7 1	8 0	...	...	...
3. " Manikganj ...	...	...	...	...	...	...	6 12	6 12	8 8	7 0	7 8	...	...	...	...
4. " Monshiganj ...	...	...	...	...	...	...	6 4	6 8	10 0	6 8	6 12	...	...	...	...
5. Mymensingh, Nasirabad ...	...	...	...	...	...	...	6 8	6 12	9 0	8 12	7 0	...	...	...	...
6. " Kishorganj ...	...	...	...	...	...	...	6 8	6 8	8 10	7 2	7 2	...	...	...	...
7. " Jamalpur ...	...	...	...	...	...	...	7 0	7 4	9 0	7 4	7 8	...	...	...	...
8. " Tangail ...	...	...	...	...	...	...	6 8	6 8	8 4	6 8	6 8	...	...	...	...
9. " Netrakona ...	...	...	...	...	...	...	6 8	6 8	9 0	...	...	...	...	...	...
10. Faridpur, Sadar ...	...	...	...	...	...	...	6 0	8 0	9 0	6 12	6 12	...	...	...	...
11. " Rajbari (Gon- tunda) ...	11 0	14 0	12 0	20 0	25 0	20 0	6 12	7 0	9 8	7 4	7 6	...	...	...	...
12. " Madaripur ...	...	...	...	...	...	...	6 8	6 12	8 8	...	...	...	...	...	...
13. " Gopalganj ...	...	...	...	...	...	...	6 12	7 0	10 0	...	...	...	...	...	...
14. Bakerganj, Barisal ...	...	...	...	...	...	...	6 0	8 4	8 8	6 0	6 8	...	...	...	...
15. " Pirojpur ...	...	...	...	...	...	...	6 4	6 8	9 8	6 8	6 12	...	...	...	...
16. " Patuakhali ...	...	...	...	...	...	...	6 0	6 0	8 4	...	...	...	...	...	...
17. " Bhola ...	...	...	...	...	...	...	6 4	6 5	8 7	6 8	6 12	...	...	...	...
Chittagong Division.															
18. Chittagong, Bazi Hat ...	...	...	...	...	...	...	6 12	8 8	8 0	9 0	8 12	...	...	...	...
19. " Cox's Bazar ...	...	...	...	...	...	...	6 12	8 12	8 0	...	...	...	...	...	...
20. Tipton, Comilla ...	...	...	...	...	...	...	6 2	6 2	8 1	6 2	6 8	...	...	...	...
21. " Brahmanbaria ...	...	...	...	...	...	...	6 0	6 8	9 8	7 4	7 8	...	...	...	...
22. " Chandpur ...	...	...	...	...	...	...	6 14	7 4	9 2	7 4	7 12	...	...	...	...
23. Noakhali, Kallitara (Sadar). Hat ...	...	...	...	...	...	...	7 0	8 8	8 4	8 0	8 0	...	...	...	...
24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 0	10 4	8 0	8 8	...	...	...	...
25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	8 0	8 0	7 3	8 0	8 0	7 0	...	...	...
Rangpur Division.															
26. Rajshahi, Bonga (Sadar) ...	9 12	10 8	12 0	16 0	16 0	16 12	6 0	6 0	9 0	6 8	6 8	...	...	...	...
27. " Nator ...	9 8	10 8	10 0	...	...	...	6 0	6 12	9 0	6 12	7 8	...	...	...	...
28. " Naugon ...	...	...	...	...	...	...	6 10	7 4	9 0	7 8	7 12	...	...	...	...
29. Dinajpur, Railway Bazar Hat ...	10 12	10 4	10 12	...	...	...	7 8	7 12	10 4	8 2	8 6	...	...	...	...
30. Jalpaiguri, Sadar ...	9 0	9 0	9 0	...	...	...	6 0	7 0	11 0	7 0	8 0	...	...	...	...
31. " Alipur ...	...	...	...	...	...	...	6 8	6 8	10 0	7 0	7 0	...	...	...	...
32. Rangpur, Sadar ...	...	...	...	...	...	...	6 8	7 0	9 0	7 0	7 12	...	...	...	...
33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 8	...	7 0	6 8	...	...	...	...
34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	6 8	7 0	9 0	...	...	...
35. Bogra ...	...	...	...	...	...	...	6 0	6 0	9 0	6 0	7 2	...	...	...	...
36. Pabna, Sadar ...	...	...	...	...	...	...	7 0	7 2	10 0	7 4	7 4	...	...	...	...
37. " Serajganj ...	...	...	...	...	...	...	6 8	6 10	8 12	6 12	7 2	...	...	...	...
38. Malda, English Bazar ...	11 4	11 0	12 0	14 0	14 0	20 0	7 8	7 8	7 0	8 0	8 0	...	...	...	...
39. " Balia Nawabganj ...	11 4	11 0	14 0	16 0	17 0	25 0	7 8	7 12	10 7	8 2	8 2	...	...	...	...

**Prices-current (retail) of Food-grains, Salt, etc., in
August**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Grain, Chana, Chola, Kadalay or Banaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Tur, Cadian Pea (<i>Cajanus indicus</i>).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	10 0 to 12 0	12 0	11 12	...	...	...	7 12	8 0	8 8
	2. " Narayanganj ...	10 0	10 0	11 15	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	9 8	10 0	12 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishoreganj ...	10 0	10 0	10 0	...	...	...	7 1	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 6	6 0	...
	9. " Netrakona ...	9 0	9 0	8 12	...	...	...	6 8	6 8	6 0
	10. Faridpur, Sadar ...	...	...	...	...	...	...	7 0	6 8	7 0
	11. " Rajbari (Gosalundo) ...	12 0	14 0	14 0	...	...	...	8 0	7 8	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakerganj, Barisal ...	...	...	...	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 8	...	...	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat ...	10 0	10 0	11 4	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 4	7 8	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hat (Sadar) ...	10 0	10 0	12 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
Jashmani Division.	25. Chittagong Hill Tracts, Bangamati ...	...	...	...	...	...	...	6 0	6 0	6 0
	26. Rajshahi, Bostia (Sadar) ...	14 4	15 0	18 8	...	...	...	7 14	8 4	8 4
	27. " Nutor ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugpore ...	...	...	...	...	...	...	8 0	8 0	8 0
	29. Dinajpur, Railway Bazar Hat ...	11 7	11 7	12 0	...	...	...	7 14	8 8	9 10
	30. Jalpaiguri, Sadar ...	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Aitpur ...	11 0	12 0	...	...	...	...	8 6	7 0	...
	32. Rangpur, Sadar ...	9 4	9 8	...	...	...	...	9 0	8 8	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	8 0	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	35. Bogra ...	...	...	...	...	...	...	8 10	8 10	12 12
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 8	7 12	8 0
	37. " Sirajganj ...	...	...	...	...	...	...	7 8	8 6	8 8
	38. Maida, English Bazar ...	14 0	14 0	14 0	...	...	...	8 0	8 0	8 0
	39. " Ballia Nawabganj ...	10 0	16 0	16 0	...	...	...	9 0	9 0	12 8

CALCUTTA.

The 9th September 1913.

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE SEER OF 40 TOLAS—concl'd

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kasai (dal).			Balt, Panga.			Balt, Panga.			
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	
2. c.	S. p.	P. c.	S. p.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	...	...	...	2
...	16 0†	16 0†	16 0†	2 4 0	2 4 0	2 2 0	3
...	16 8	16 8	18 0	2 2 0	2 2 0	2 2 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 4 0	5
...	16 0	16 0	18 5	2 4 0	2 4 0	2 2 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	...	2 2 0	2 2 0	8
...	16 0†	16 0†	16 0†	2 2 0†	2 2 0†	2 2 0†	9
7 0	8 0	...	16 0	16 0	16 0	...	...	...	10
7 0	8 0	...	16 0	16 0	16 0	...	...	...	11
...	20 0	18 0	18 0	2 15 0	2 1 0	2 6 0	12
...	17 0†	18 0†	18 0†	2 3 0†	2 3 0†	2 4 0†	13
...	16 0	16 0	18 0	...	...	...	14
...	16 0†	16 0†	19 0†	...	...	...	15
9 4	9 4	...	16 0	16 0	16 0	...	...	...	16
9 0	9 0	...	20 0	20 0	21 0	...	...	...	17
...	18 0†	18 0†	20 0†	...	...	...	18
...	16 0	16 0	16 0	...	...	...	19
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	20
...	22 0	24 0	22 0	1 10 0	1 8 0	1 15 0	21
...	22
...	15 0	16 0	16 0	2 2 0	2 2 0	2 2 0	23
...	16 0	16 0	16 0	2 0 0	2 0 0	2 0 0	24
...	20 0	21 0	20 0	1 15 0	1 15 0	1 15 0	25
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	26
...	20 0†	20 0†	18 8†	1 11 0†	1 11 0†	1 13 0†	27
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	28
...	16 0	16 0	16 12	2 2 5	2 2 5	2 2 5	29
...	16 12	14 12	15 12	2 2 0	2 2 0	2 2 0	30
6 8	6 8	...	18 0	18 12	17 12	...	...	...	31
...	19 0	19 0	16 0	2 1 5	2 1 5	2 2 0	32
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	33
...	16 0	14 8	16 0	2 2 0	2 12 0	2 2 0	34
...	15 0	19 0	17 0	2 4 0	...	...	35
5 0	16 0	16 0	...	2 4 4	...	...	36
...	18 0	16 0	16 0	2 2 0	2 2 0	2 2 0	37
3 10	3 10	...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†	38
...	18 4	16 4	17 12	...	...	...	39
...	18 4†	18 0†	18 0†	...	...	...	40
6 0	6 0	...	19 5	19 5	18 0	...	...	...	41
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	42
...	18 0	18 0	18 0	2 0 0	2 1 0	2 2 0	43

† Karkatah.

† Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, is., gur.		RARK AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
1. Dacca ...	...	...	Rs. A. P. 6 12 0 to 8 0 0	Rs. A. P. 4 8 0	Rs. A. P. 5 8 0 to 6 10 0	Rs. A. P. 5 6 0	Rs. A. P. 4 12 0	Rs. A. P. 8 8 0	Rs. A. P. 5 2 0 to 5 4 0	Rs. A. P. 4 8 0	Rs. A. P. 8 4 0	Rs. A. P. 7 0 0	Rs. A. P. 7 0 0	Rs. A. P. 6 8 0
2. Chittagong...	2 8 0	2 10 0	4 8 0	5 0 0	7 0 0	7 0 0	...	...	5 4 0	6 0 0	6 0 0	6 8 0	6 8 0	7 4 0
3. Rangpur ...	5 0 0	2 0 0	6 8 0	4 8 0	6 0 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	3 0 0	5 4 0	6 0 0	6 0 0
4. Patna ...	3 5 0	2 3 0	5 10 0	4 0 0	3 4 0	7 8 0	4 0 0	...	5 4 0	...	4 12 0	4 8 0	6 4 0	6 12 0

Marts.	Prices of jute, loose.	
	Present return.	Corresponding return of last year
	Rs. A. P.	Rs. A. P.
Narayanganj ...	11 4 0	.....
Chandpur ...	10 4 0 to 11 0 0	6 10 0 to 7 12 0
Madaripur(n)	.....	.....
Mymensingh ...	12 0 0	10 0 0
Hidalgany ...	10 6 0 to 12 4 0	7 8 0 to 8 11 0
Rangpur ...	10 0 0	8 0 0

(n) Not received.

undermentioned Marks of Eastern Bengal for the second half of August 1913.**FORTY STANDARD BEERS.**

HONEYED.		COTTON, UN- GIRSED (i.e., SEED COTTON).		GIL.		SALT (Pungo).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARKS.		
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.			
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	...	80 0 0	48 8 0	2 4 0	2 2 0	18 0 0	19 8 0	{ 4 0 0 4 8 0 }	4 8 0	3 8 6	2 1 0	(a) 1	Pacca.
5 0 10 0	0 11 0	0 20 0	0 55 0	48 0 0	1 10 0	1 13 0	18 0 0	26 0 0	5 0 0	5 0 0	1 18 0	3 13 0	(b)	2	Cuttack.	
...	64 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 7 0	2 3 0	(a)	3	Rangpur.
12 0	55 0 0	48 0 0	{ 2 2 0 2 2 0 }	{ 2 8 0 2 2 0 }	17 0 0	18 0 0	4 8 0	4 12 0	{ 2 5 0 2 2 0 }	{ 2 8 0 2 1 0 }	(a) (c)	4	Pabna.
(a) Elephant brand.				(b) Burma oil, Mosque mark.				(c) Serpent brand.				* Karkatta.				

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA.

The 9th September 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station August

		QUANTITIES PER RUPEE IN																			
Divisions.	Number.	Districts.	WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CRUELIN (<i>Andropogon Sorghum</i>).			BAJRA OR CENHU (<i>Pennisetum typhoidum</i>).			
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.		Cheapest.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
									Present return.	Next preceding return.	Present return.	Next preceding return.									
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PRESIDENCY DIVISION.	1	24-Parganna ...	...	...	...	...	...	...	0 8	8 8	8 0	7 8	7 0	9 0	...	...	...	...	...	...
	2	Calcutta ...	8 12	8 12	9 12	10 12	11 12	11 8	6 8	6 8	7 4	7 12	7 12	9 4	11 12	11 12	...	...	...	...
	3	Nadia ...	10 10	10 0	11 4	...	11 7	12 4	6 10	6 15	6 0	7 4	7 4	8 8	...	...	...	...	...	...
	4	Murshidabad ...	10 0	10 8	12 4	14 0	14 0	16 0	7 12	6 12	9 4	8 0	7 0	9 8	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	6 15	6 14	8 12	7 4	7 0	9 0	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
BURDWAN DIVISION.	7	Burdwan ...	...	...	...	...	...	...	7 0	7 4	8 12	8 0	8 0	10 0	...	...	...	...	...	...
	8	Hirbham ...	10 0	10 0	10 0	...	...	...	8 0	7 8	9 0	8 0	7 8	9 0	...	...	...	...	...	...
	9	Bankura ...	8 0	10 0	10 4	...	...	...	8 0	9 0	10 0	8 12	7 8	10 8	...	...	...	...	...	...
	10	Midnapore ...	10 0	{ 9 8 10 10 }		10 0	...	...	8 4	7 9	10 6	8 9	7 14	10 10	...	...	...	...	...	...
	11	Hughly ...	...	...	...	...	...	...	6 2	6 2	8 8	7 0	7 0	9 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	6 5	7 0	8 4	7 8	6 2	8 12	...	...	...	...	...	...
	13	Darjeeling ...	6 0	6 10	6 0	6 0	6 0	9 0	6 4	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...	...

CALCUTTA,

Th. 9th September 1913.

Bazars of the Patriots of Presidency and Burdwan Divisions on the 31st 1913.

[illegible]

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the underment

Number.	MARKA.	RICE (BEST SORT).									COMMON RICE.			WHEAT (<i>Triticum sativum</i>).		
		RICK (BEST SORT).			Average.			Cheapest.								
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 0 0	8 0 0	6 12 0	8 4 0	6 4 0	5 2 0	8 0 0	5 0 0	4 4 0	4 8 0	4 8 0	5 12 0	...	...	...
2	Burdwan	...	0 10 0	6 0 0	5 8 0	5 10 0	4 10 0	5 0 0	5 0 0	4 0 0	...	...	...	...	...	...
3	Midnapore	6 0 0	6 0 0	4 2 0	5 0 0	5 8 0	4 0 0	4 12 0	5 4 0	5 14 0	...	...	...	...	...	...

Number.	MARKA.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			AMHAR DAL OR TUR— GADJAN PEA (<i>Cajanus indicus</i>).			LINSBED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 8 0	8 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	8 0 0	8 8 0	6 6 0	8 2 0
2	Burdwan	...	...	...	...	4 8 0 to 6 0 0	4 0 0	...	...	...	8 8 0 to 6 4 0	6 0 0	8 8 0
3	Midnapore	...	...	...	...	...	...	5 2 0	5 2 0	7 12 0	6 12 0	6 10 0	6 16 0
											Black mustard.	...	...
											Rapeseed.	7 6 0	7 8 0

Number.	MARKA.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDE (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	54 0 0	54 0 0	47 0 0	8 8 0	8 6 0	6 8 0	395 0 0	395 0 0	395 0 0
2	Burdwan	53 0 0	52 8 0	47 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 40 0 0	55 0 0 to 60 0 0	44 0 0 to 56 0 0	12 0 0	12 0 0	...	12 12 0	12 12 0	4 0 0
					Madhubhali.	...	...	Cleaned, per piece.	...	...
					Pulta.	...	...	Uncleaned, per piece.	...	...

Number.	MARKA.	FIREWOOD.			SALT.			BRUSA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	0 11 0	0 11 0	0 9 0	1 11 0	1 11 0	1 14 0	1 11 0	1 14 0	2 0 0
2	Burdwan	0 7 0	0 9 0	0 8 0	1 15 0	1 15 0	2 0 0	...	...	...
3	Midnapore	0 8 0	0 9 0	0 6 0	2 0 0	2 0 0	2 1 0	...	...	...

CALCUTTA,

The 9th September 1913.

Noted Marks of Presidency and Burdwan Divisions on the 31st August 1913.

FIFTY STANDARD BEERS.

BARLEY (<i>Hordeum vulgare</i>).			JWAR OR CHOLU (<i>Andropogon Surghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MAHFA OR HAJI (<i>Eleusine coracina</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNDARA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	3 4 0	3 8 0	3 8 0	...	...	...	...	...	...	...	3 8 0	3 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0	3 14 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	3 2 0	3 2 0	...	3

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE			
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 12 0	6 12 0	7 8 0	6 8 0	5 8 0	5 4 0	27 0 0	27 0 0	26 8 0	8 10 0	8 6 0	7 12 0	1
...	...	...	{ 6 8 0 10 6 8 0 }	7 8 0	6 8 0	...	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	6 0 0	32 0 0	32 0 0	32 0 0	...	...	...	3

GRAM.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 0 0	1 8 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 0 0	1
...	...	...	1 0 0	1 0 0	6 10 0	...	...	...	2
...	...	...	6 10 0	6 10 0	6 10 0	2 0 0	1 12 0	2 0 0	3

BRAN.			OATS.			KROSHNA OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 2 0	2 2 0	2 0 0	3 8 0	3 8 0	3 4 0	2 0 8	Elephant brand 2 0 8	2 0 8	1
...	...	...	...	...	...	2 4 0	2 4 0	2 1 6	2
...	...	...	...	...	...	2 2 0	Elephant brand 2 2 0	2 1 0	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road

WHARF IMPORTER	FOOD-GRAINS							Opel and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (c)	
	Rice and paddy			Wheat	In husk flour	Gram and pulses	Other food- grains					Total
	Rice	Paddy (a)	Total (in rice)									
BENGAL												
Burdwan	251,441	205,817	457,257	9	297	19,570	104	478,157	12,544,990	44	0	
Birbhum	714,820	1,802	916,621	72	72	22,778		448,371	1,034	449	0	
Burdwan	11,146		11,146					11,146		255	3,041	
Midnapur	407,636	12,176	419,812	43	44	2,968		418,230		606	1,340	
Hooberly	226,003	89,788	315,791	51	50	17,896	10	337,082	77,715	171	4,875	
24-Parganas	787,591	80,816	868,407	6	347	5,861	4	841,181	11,668	2,003	96,541	
Nadia	4,430	1,485	5,915	13,873		297,761	6,341	294,176		3,840	17	
Murshidabad	55,573	859	56,432	2,164	0	104,999	715	103,572		634	180	
Jessore	31	340	371			37,937		38,275		3,964	13	
Khulna	17,863	64,760	82,623			6,171		88,411	1,069	1,069	0	
Rajahmundry	633		633	0		1,675		2,477		296	0	
Dumraon	443	874	1,317			40		719		218	1,130	
Jalpaiguri		94	94					94			1,608	
Darjeeling	15		15			2		17			0	
Rangpur	896	363	1,259			239		760	1,397	6	790	
Dogra	181	633	814			201		724		199	1,643	
Pabna	8		8			95		99		174	130	
Maidan	789		789			674	30	1,423		460	170	
Cooch Behar	4		4					4			0	
Dacca	4,599		4,599			49		6,455	20,917	32	440	
Myrmadigh	155		155			40		205	243	10	0	
Fardigh	2,340	1	2,341	773	34	16,964	236	18,421	5,343		1,000	
Buckerganj	812,656	82	812,738			1,788	1	215,427	209	10	0	
Tiptara (including Hill Tippera)	3		3					3		516	0	
Nosakhali	32		32					32	2,943		0	
(Including up to including Chittagong Port)									20,271		0	
Chittagong Port	460	4,598	5,058	16				5,114	24,132	12	1,473	
Total of Bengal	7,614,027	873,833	8,487,860	14,064	1,064	124,504	6,638	9,178,687	18,884,933	56,714	13,987	
OTHER PROVINCES AND PLACES												
Bihar and Orissa	493,897	53,322	547,219	309,572	469	433,883	75,069	1,123,892	81,081,981	9,609	27,433	
Assam	2,510	2,510	5,020			247		5,020		9,871	1,340	
Burma	483,193	100,158	583,351		224	7,840	20,784	594,663		40,316	0	
C. P. of Agra and Oudh	1,871	84	1,955	1,840,176	18,896	1,190,664	785,324	4,236,320		6,174	60,100	
Punjab	970		970		1,326	967	30	2,319		8,274	1,340	
Madras and British Malabar							7	7		1,469	0	
Central Provinces and Berar	10,741	8,644	19,385	474,606		65,025	394	492,161		51,656	2,400	
Bombay				2	4	2	6	14	6,144	8,837	30,140	
Madras	2,993		2,993			22,637	304	27,235	10,291	1,100	77,271	
Rajasthan and Central India				58,479	609	14,783	1,044	71,936	2,094		1,71,244	
Nizam's Territory									624		0	
Myana									4,576		47,236	
GRAND TOTAL	1912 .. 8,107,924	967,155	9,075,079	1,138,792	30,837	2,270,094	945,693	9,877,014	20,863,784	64,107	14,413	
1913 .. 8,614,637	1,087,031	9,701,668	1,138,792	30,837	3,460,406	2,111,423	1,214,123	11,209,180	21,940,673	74,134	14,413	
1911 .. 3,467,380	487,357	3,954,737	4,436,133	81,950	3,327,377	547,415			346,259	29,187	90,12,296	

(a) One hundred of paddy is

(b) Including trade

(c) Including gunny cloth

† The value rates are fixed quarterly, and the monthly

1.
River, Canal and Sea (Coastwise) in the three months of April to June 1913.

Indigo	Jute		Lac	Oilseeds		Silk, raw	Sugar		Tea, Indian	Tobacco		Wholesale Imports
	Raw	Gunny bags (2)		Licensed	Made and returned		Refined	Unrefined		Unmanufactured	Manufactured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Serial
1,000	2,167	24,655	1,325	6,072	4,609	2	141	141	141	240	3	Bardham
1,000	174	18,490	104	1,448	298	1	1	1	1	107	2	Birbhum
1,000	568	41,353	69	1,308	290	1	1	1	1	107	2	Bankura
1,000	50,390	15,916,707	1,489	11,946	10	1	1	1	1	17	3	Midnapur
1,000	172,310	24,943,747	1,489	1,489	10	1	1	1	1	17	3	Hooghly
1,000	19,230	12,372	1,489	4,002	734	1	1	1	1	224	2,533	24-Parganas
1,000	28,007	8,270	1,489	174,848	552	1,000	4,222	4,222	1,000	4,278	3	Nadia
1,000	18,060	19,793	1,489	41,888	44	1	1	1	1	1,333	4	Murshidabad
1,000	48,949	875	1,489	8,185	44	1	1	1	1	1,333	4	Jessore
1,000	31,840	815	1,489	134	137	1	1	1	1	1,450	3	Khulna
1,000	31,300	26,188	1,489	19,714	137	1	1	1	1	78	4	Rashtali
1,000	37,002	898	1,489	154	154	1	1	1	1	61,495	2	Ilamgar
1,000	2,902	19,018	1,489	1,875	40	1	1	1	1	27,264	3	Jalpaiguri
1,000	181,044	2,010	1,489	1,875	40	1	1	1	1	1,012	2	Darjeeling
1,000	45,193	1,748	1,489	4,577	304	1	1	1	1	72,457	4	Rangpur
1,000	76,892	1,880	1,489	8,251	184	1	1	1	1	1	1	Mogra
1,000	1,395	700	1,489	8,251	184	1	1	1	1	1	1	Pabna
1,000	31,322	780	1,489	8,251	184	1	1	1	1	1	1	Maida
1,000	341,708	3,998	1,489	8,251	184	1	1	1	1	1	1	Cooch Behar
1,000	128,776	4,200	1,489	8,251	184	1	1	1	1	1	1	Dacca
1,000	153,281	8,960	1,489	17,114	478	1	1	1	1	1	1	Mymensingh
1,000	4,127	3,870	1,489	2,640	1	1	1	1	1	1	1	Fairdipar
1,000	24,672	3,010	1,489	2,085	1	1	1	1	1	1	1	Backerganj
1,000	1	1	1,489	4,210	1	1	1	1	1	1	1	Tippura (including
1,000	1	1	1,489	4,210	1	1	1	1	1	1	1	Tippura)
1,000	1	1	1,489	4,210	1	1	1	1	1	1	1	Neaklon
1,000	1	1	1,489	4,210	1	1	1	1	1	1	1	Chittagong
1,000	1	1	1,489	4,210	1	1	1	1	1	1	1	Chittagong Port
1,000	1,340,773	46,740,789	1,734	220,538	11,095	1,734	111	118,477	93,801	143,198	6,703	Total of Bengal
OTHER PROVINCES AND PLACES												
734	104,279	26,455	71,374	1,002,800	161,471	43	2,110	19,864	944	80,900	13,016	Bihar and Orissa
1,000	32,510	4,730	4,388	680	59,796	43	1	1	144,427	120	29	Azamgarh
1,000	18,780	2,023	2,023	1,889,149	21,344	1	1	1	1	6,484	119	Burhanpur
1,000	8,090	27,135	27,135	676,348	1,889,149	1	1	1	1	641	98	O. P. of Agra and Oudh
1,000	11,935	1,489	1,489	1,889,149	21,344	1	1	1	1	194	50	Panjab
1,000	11,440	1,000	1,000	97,678	4,323	1	1	1	1	1	4	Bombay and British Baluchistan
1,000	1,000	1,000	1,000	17	17	1	1	1	1	1	28	Central Provinces
1,000	1,000	1,000	1,000	17	17	1	1	1	1	1	37	Bombay
1,000	1,000	1,000	1,000	17	17	1	1	1	1	1	421	Madras
1,000	1,000	1,000	1,000	17	17	1	1	1	1	1	4	Rajasthan and Central India
1,000	1,000	1,000	1,000	17	17	1	1	1	1	1	1	Nizam's Territory, Mysore
740	1,630,861	40,912,114	110,479	3,322,337	1,743,406	1,614	84,498	190,408	326,550	398,934	20,500	1913
71	1,606,463	42,307,141	100,680	2,844,644	1,490,183	2,013	21,722	152,767	246,133	311,532	20,337	1912
74	233,029	60,610,491	174,830	4,708,793	3,752,399	2,331	18,470	100,784	261,734	178,391	19,203	1911
												Grand Total

Equivalent to 25 sacks of rice.
by sea (including).
3 parts = 1 bag.
valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the three months of April to June 1913.

ROUTES	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulses	Other food-grains					
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.
By boat ...	596,737	107,446	1,886	93	160,305	291	311	2,194	1,013	2,36,300	...
By river steamer ...	25,023	3,344	135	41	34,339	6,411	...	43,346	23	16,071	...
By K. L. Railway ...	486,891	187,037	2,677,277	19,041	1,648,087	807,148	23,971,373	22,137	1,109	2,34,869	740
By E. B. S. Railway (including B. C. Railway) ...	208,834	120,343	56,091	1,313	230,304	3,731	2,377,040	16,763	7,449	17,44,109	...
By A. B. Railway ...	979	1,018	...	...	...	...	...	1,646	...	...	...
By M. N. Railway ...	645,014	29,125	404,603	8	87,134	206	6,378,218	46,303	12,266	17,36,778	...
By D. S. Railway ...	...	...	...	...	...	...	...	...	...	...	...
By B. P. Railway ...	105	6	...	...	...	...	...	...	...	...	...
By Howrah-Amra and Howrah-Bhokulnagar Light Railways ...	6,612	2,324	...	...	13	...	...	...	...	50,319	...
By road ...	406,815	26,458	...	...	8,307	...	39,743	1,712	6,790	1,61,612	...
By sea ...	576,720	111,456	...	224	16,377	39,726	...	72,546	...	...	...
Total ... 1913 ...	2,312,604	613,639	2,116,792	10,637	2,270,926	849,893	23,686,754	244,107	40,643	44,64,369	740
Total ... 1912 ...	4,344,339	1,397,087	2,904,837	16,013	1,490,406	2,119,323	41,733,743	294,184	46,000	50,88,682	71
Total ... 1911 ...	2,687,240	487,267	1,486,126	21,846	2,207,879	467,916	50,990,873	246,629	29,197	40,12,296	34

ROUTES	JUTE		Lac	OILSEEDS		SILK, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny bags (c)		Mustard	Peas and mung		Refined	Unrefined		Unmanufactured	Manufactured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	206,723	20,377,649	...	55,428	760	...	56	41,564	...	14,233	107
By river steamer ...	449,083	44,900	827	19,000	63,602	104	621	334	100,136	1,003	7,366
By K. L. Railway ...	51,433	122,106	61,423	1,653,376	1,646,798	830	3,904	14,189	494	29,961	5,773
By E. B. S. Railway (including B. C. Railway) ...	707,848	721,440	2,341	973,083	21,364	549	64	17,081	91,790	122,841	837
By A. B. Railway ...	...	1,120	20	...	...	...	...	...	71,897	...	...
By M. N. Railway ...	1,344	69,708	41,744	104,616	2,186	61	1	27	364	49,436	630
By D. S. Railway ...	...	...	...	...	...	...	...	...	14,746	...	...
By B. P. Railway ...	...	280	...	...	...	...	...	...	...	...	...
By Howrah-Amra and Howrah-Bhokulnagar Light Railways ...	64	9,340	...	1	85	...	...	41	...	...	17
By road ...	102,920	1,909,313	...	724	...	...	...	44,836	...	4,459	6,996
By sea ...	29,837	40,280	2,023	...	...	23	64,779	20	843	6,391	343
Total ... 1913 ...	1,519,361	40,912,116	110,473	2,293,287	1,746,404	1,314	69,428	129,408	229,226	296,334	20,609
Total ... 1912 ...	1,388,632	43,384,141	180,651	1,344,344	1,690,163	2,071	21,733	192,767	268,163	211,692	90,339
Total ... 1911 ...	892,523	40,416,491	174,888	4,243,756	1,752,336	2,331	18,470	160,734	261,734	179,341	16,302

(a) One mound of paddy is equivalent to 25 mounds of rice.

(b) Excluding trade by sea (otherwise).

(c) Including gunny cloth, 7 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise in the three months of April to June 1913.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign Countries—	Mds.	Mds.	Bs.	Tls.	Mds.	Mds.
United Kingdom	91,188		6,59,80,637		6	1,115,445
Other countries	6,794		18,43,314		399,151	2,800,659
Total	97,982		6,78,24,951		405,157	3,916,104
Coastwise—						
From British ports—						
Bombay		27,285		11,97,020		249,094
Sind and British Baluchistan			778			
Madras				709		
Burma		13	10,245	11,318	10,29,178	
Pondichery			1,873			
Total		27,298	12,823	12,09,047	1,029,178	249,094
1913	97,982	27,298	6,78,24,951	12,09,047	1,419,335	4,165,198
Total	1912	41,167	2,58,70,133	20,56,659	1,503,476	4,441,336
1911	59,374	51,238	4,57,16,292	17,35,980	1,516,110	2,509,809

No. IV.

Exports of Principal Articles from Calcutta by Sea (Overwise and to Foreign Countries) in the three months of April to June 1913.

	FOOD-STUFFS								Coal and nolls	Cotton, raw	Sulphur
	Rice	Paddy	Total (Rice)	Wheat	Wheat Burr	Gram and pulse	Other food- grains	Total			
Overwise—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports—											
Bombay ...	30		30		552	89		671	168,179		
Bihar and Orissa ...					145	901		795	2,389		
Bombay ...	23,549		23,549	183				23,732	6,178,860	1,813	78
Madras and British Baluchistan ...									1,206,379		
Madras ...	193,638	127	193,765		8,401	167,879	344	369,581	3,080,463		80
Burma ...	27,561		27,561	58,918	109,019	314,849	13,397	569,344	8,005,198	10	
To Indian Ports not British—											
Kathinwar ...	445		445					445			
Pondichery ...					1,893	600		1,893	41,078		
Goa ...											
Alleppey ...	6,407		6,407			335		6,742			
Total ...	221,037	127	221,164	24,081	119,569	375,593	14,051	769,800	15,280,859	1,833	158
To Foreign countries—											
United Kingdom ...	109,480		109,480	1,048,078		426,587	372,088	2,054,473		1,020	3,323
Other countries ...	2,905,594	1,351	2,906,945	670,808	17,404	431,300	174,438	4,190,489	3,323,173	100,145	1,833
Total ...	3,014,074	1,351	3,015,425	1,718,886	17,404	857,887	546,526	6,244,962	6,393,173	110,170	5,156
(1912 ...)	2,280,989	1,478	2,282,467	1,740,007	186,989	1,329,790	660,567	7,018,293	31,765,908	112,539	5,328
Total ... 1913	4,494,819	668,649	4,973,468	3,458,872	134,404	2,187,680	2,316,944	11,463,196	31,462,839	220,841	3,497
(1911 ...)	3,379,905	50,988	3,430,893	2,610,098	110,796	1,305,356	310,474	7,758,935	19,833,699	96,018	5,227

	JUTE		GUMMERS			RUBBER			TOBACCO		
	Raw	Gum- bags	Lac	Lignum	Rape and mustard	Black, raw	Red, raw	Un- refined	Raw, Indian	Un- manufactured	Manu- factured
Overwise—	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports—											
Bombay ...		59,060					1,411	1,673	1	113	3
Bihar and Orissa ...		74,028					229			1,270	24
Bombay ...	6	4,968,400					511		4,806		3
Madras and British Baluchistan ...	289	3,555,960							483		
Madras ...	5	1,160,860	911		7,969		311		761		403
Burma ...	311	2,084,440	92	92	297	4	6,530	7,045	3,798	25,156	2,189
To Indian Ports not British—											
Kathinwar ...									1		
Pondichery ...	10	129,800									
Goa ...									5		
Alleppey ...	37	64,080									2
Total ...	306	10,697,668	403	92	1,463	4	8,909	8,876	9,366	30,539	1,675
To Foreign countries—											
United Kingdom ...	658,664	12,247,926	23,278	445,372		808			73,613		17
Other countries ...	1,869,596	10,124,246	62,077	447,043	129,668	1,372	18	146	18,460	18,182	416
Total ...	2,528,260	22,372,172	85,355	892,415	129,668	2,180	18	166	92,073	38,321	633
(1912 ...)	2,025,308	237,194,684	108,668	1,227,348	141,709	2,182	9,104	8,471	102,384	67,727	2,313
Total ... 1913	4,553,568	309,909,907	148,023	1,320,311	10,483	3,624	17,197	10,612	222,637	37,100	2,049
(1911 ...)	3,496,608	177,060,335	136,559	4,315,539	236,906	9,680	15,569	13,091	112,137	36,784	2,188

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the three months of April to June 1913.

Whither exported	COTTON TWIST YARN		COTTON PLYCOTTON		Gunny bags	KRAI-KRAI OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budge-Budge	
BANGAL	Mds.	Mds.	Ba.	Ba.	No.	Mds.	Mds.	Mds.
Burdwan	284	2,978	9,64,544	28,993	874,760	9,867	55,084	92,894
Bishnupur	333	3,718	7,00,373	14,548	179,958	34	16,437	70,889
Baukura	291	1,430	1,98,403	3,715	76,490	1	.....	43,593
Midnapur	2,027	3,319	9,73,121	1,83,581	101,879	894	24,193	132,584
Hooghly	9,321	275	3,89,197	3,37,613	523,034	16,814	28,838	70,899
Chandpur	.....	.....	.....	.....	.....	.....	350,698	.....
Te-Pargana	1,188	1,983	4,42,415	7,01,539	233,830	29,440	27,745	54,953
Nadia	1,404	9,724	18,18,537	8,19,553	262,464	8,729	54,888	95,125
Murshidabad	154	23,473	7,84,870	1,5,757	114,895	209	23,478	56,393
Jessore	640	71,137	1,00,581	3,71,722	14,140	14,209	10,491	34,894
Kulna	283	105	2,09,581	87,983	8,400	16,791	13,394	25,522
Rajshahi	89	294	4,99,943	10,551	54,729	1,517	8,876	24,833
Malda	409	4,69,843	89,444	89,444	89,444	87	14,408	31,411
Chapai	148	781	4,16,244	56,565	77,035	367	24,274	30,423
Barisal	.....	.....	.....	.....	.....	.....	.....	.....
Barisal	544	843	16,92,397	1,23,139	49,445	109	44,445	143,843
Barisal	100	223	10,27,833	70,401	18,460	8	25,143	69,109
Barisal	8,430	836	6,48,435	3,89,306	29,390	436	88,779	27,739
Barisal	234	1,943	6,71,721	24,640	25,443	48	3,091	18,323
Barisal	3	197	3,40,153	32,076	11,900	9	9,392	21,443
Barisal	8,018	450	20,20,322	1,61,808	84,225	106	10,449	109,441
Barisal	1,667	1,863	12,73,393	2,41,433	6,195	141	30,371	51,090
Barisal	1,811	2,863	4,77,070	1,73,130	52,290	6,433	20,445	45,559
Barisal	1,460	1,564	1,16,612	57,289	21,300	7,977	46,133	118,833
Barisal	1,593	1,607	7,49,753	14,970	46,380	191	.....	28,431
Barisal	880	880	1,50,558	17,855	17,855	15	.....	1,841
Barisal	44	21	8,264	216	240	.....	116	433
Calcutta Port	.....	.....	.....	.....	.....	.....	.....	.....
Calcutta Port	.....	1,800	2,50,908	18,236	92,320	164	.....	204
Total of Bengal	39,083	24,830	1,95,73,980	27,46,771	3,408,039	114,416	923,783	1,408,751
OTHER PROVINCES AND PLACES								
Bihar and Orissa	6,997	25,492	2,04,02,511	2,16,960	2,434,393	2,466	339,074	1,376,204
Assam	4,336	3,984	24,54,571	4,23,208	314,865	6,933	14,632	192,329
Burma	1,475	15,631	2,18,734	1,49,124	7,068,440	.....	.....	54
C. P. of Agra and Oudh	1,436	298	1,75,76,613	1,23,639	3,243,540	1,175	336,739	144,974
Punjab	1,313	89	31,70,801	9,973	1,718,840	226	12,092	6
Sindh and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....
Central Provinces and Berar	342	20	1,04,343	5,044	919,130	822	16,834	3,459
Rajputana	.....	.....	.....	.....	.....	.....	.....	.....
Madras	1,709	2,441	1,47,241	17,098	1,047,846	280	356	9
Refugees and Central India	139	4	5,44,394	8,852	608,840	39	7,577	.....
Kashmir State	.....	.....	.....	.....	.....	.....	.....	.....
Nizam's Territory	.....	.....	.....	.....	.....	.....	.....	.....
Mysore	86	16	59,560	.....	2,740	.....	.....	.....
Alwar	.....	.....	.....	.....	.....	.....	.....	.....
Pondicherry	.....	.....	.....	.....	.....	.....	.....	.....
Port Blair	.....	148	1,494	.....	139,300	.....	.....	.....
GRAND TOTAL	.....	.....	.....	.....	.....	.....	.....	.....
1912	53,669	27,003	2,37,83,108	31,34,791	39,549,807	127,047	1,095,323	2,385,179
1913	39,790	173,863	2,07,38,034	29,48,139	32,751,327	88,651	1,044,711	2,076,830
1911	61,110	90,074	2,16,51,936	40,09,826	28,755,076	114,454	1,034,879	2,118,349

* Including gunny cloth, 1 yard = 1 bag.
† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the three months of April to June 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny-bags*	KEROSENE OIL.		S&K.
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Madras Block	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	2,908	153	1,39,400	5,49,800	75,344	57,810	59,399	143,609
.. river steamer	22,474	9,073	88,45,744	16,67,636	882,440	5,343	371,684	461,374
B. L. Railway	2,839	21,535	1,36,38,669	2,84,941	3,645,576	11,530	379,021	491,897
B. D. R. Railway (including B. C. Railway)	4,106	10,608	1,17,65,154	9,10,519	762,815	6,644	369,603	725,899
A.S.R. Railway	2,444	4,812	14,04,187	26,753	60,326	429	1,423	5,095
B.-N. Railway	2,761	22,542	22,97,234	74,074	984,310	2,873	5,239	29,000
.. rail	248	2,894	1,29,68,544	1,19,074	1,361,316	1,184	245,276	476,299
B. and N.-W. Railway	248	2,894	1,29,68,544	1,19,074	1,361,316	1,184	245,276	476,299
O. and C. Railway	346	46	24,54,317	25,539	897,408	365	140,719	267,408
Howrah-Amta and Howrah-Singakhali Light Railways.	480	—	2,00,540	—	10,167	301	—	7,431
Minor Railways	941	89	22,86,883	16,383	4,149,775	441	32,420	1,890
road	9,390	349	4,89,743	1,92,832	400,000	55,649	6,305	24,805
.. post	2,148	16,154	2,48,946	1,61,840	16,461,500	—	532	17,430
Total	1913	56,948	97,904	6,37,62,104	30,32,761	127,047	1,506,659	3,214,173
	1912	40,700	122,566	5,02,36,224	26,45,139	68,631	1,614,793	7,374,409
	1911	41,110	22,074	6,10,81,654	40,09,434	114,454	1,434,079	5,114,365

* Including gunny cloth, 7 yards = 1 bag.

* The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

September 9, 1913.

FREDERICK NOEL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of November 1912.

WHENCE IMPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur	...	...	...	...	25,792	...
Sibsagar	...	...	...	...	8,878	...
Naga Hills	...	...	...	...	...	...
Darrang (Sadar Subdivision)	...	...	...	...	...	...
Darrang (Mangaldai Sub-division).	...	...	...	...	...	...
Nowgong	267	...	267	...	461	...
Kamrup	7,644	15	7,653	...	...	...
Goalpara	...	...	...	...	...	...
Garo Hills	...	...	...	...	...	...
Sylhet	...	267	167	...	39,075	...
Cachar	...	...	...	...	10,043	...
Manipur	...	...	...	...	...	...
Lushai Hills	...	...	...	...	...	...
Khasi and Jaintia Hills	...	...	...	...	...	...
Total of Assam	7,911	282	8,087	...	84,255	...
Bakerganj	191	...	191	8	...	...
Faridpur	...	...	...	...	...	...
Dinajpur	...	...	...	...	...	...
Rajshahi	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...
Bogra	...	...	...	...	...	...
Pabna	...	...	...	...	...	...
Jalpaiguri	...	...	...	...	...	...
Malda	...	...	...	...	...	...
Dacca	80	...	80	177,500	...	...
Mymensingh	...	...	...	...	1	...
Tippura (including Hill Tippura)	6,435	355	6,657	223,735	...	414
Chittagong District (excluding the Chittagong Trade Block).	7,837	57,462	43,751	77	...	1,115
Noakhali	1,860	52,110	34,429	144	...	...
Chittagong Hill Tracts	...	...	...	29	...	...
Calcutta	...	...	...	...	20	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...
Total of the provinces under the L. G. of E. B. and Assam.	...	...	...	...	...	...
Total of Bengal	16,403	108,927	85,108	401,493	27	1,529
Other provinces and places—						
Burma	219	14	228	...	...	...
Bombay	...	...	...	...	...	...
Madras	...	...	...	...	...	...
Other places	...	...	...	...	...	...
GRAND TOTAL	24,593	110,223	93,423	401,493	84,282	1,529

* One maund paddy is equivalent to 35 seers of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of November 1912.

Routes.	Rice.	Paddy.	Jute, raw.	Tea, Indian.	Cotton, raw.
	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	1,416	105,854	141	...	100
" river steamer ...	19	...	...	...	...
" rail ...	22,507	4,348	401,250	84,282	1,429
" sea ...	491	26	122	...	...
Total ...	24,533	110,228	401,493	84,282	1,529

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of November 1912.

Whence imported.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.*	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
From Foreign countries—								
United Kingdom ...	27,106	...	73	...	...	...	...	...
Other countries ...	45,741	...	...	...	...	...	23,002	...
Total ...	72,847	...	73	...	...	...	23,002	...
Coastwise—								
Calcutta ...	24,700	...	...	3	...	...	...	...
Other Bengal ports ...	154,571	100	70	...	272	5	...	116
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	2,000	...	...	...	...	...	...	...
Rangoon ...	27,600	2,075	3	...	219	14	...	71,614
Other Burma ports ...	...	...	...	...	...	...	...	...
All other ports ...	...	...	...	...	...	...	...	...
Total ...	208,871	2,175	73	3	491	19	...	71,730
GRAND TOTAL ...	281,718	2,175	146	3	491	19	23,002	71,730

* One maund paddy is equivalent to 35 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of November 1912.

Whither exported.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom ...	250	...	250	452,050	184,897	...
Other countries ...	1,750	...	1,750	225,676	...	...
Total ...	2,000	...	2,000	677,726	184,937	...
Coastwise—						
Calcutta ...	...	...	...	...	...	...
Other Bengal ports ...	33	10,700	6,720	...	...	...
Bombay ...	...	...	...	...	...	...
Rangoon ...	11	147,445	92,164	...	...	...
Other Burma ports ...	...	...	...	...	...	...
All other ports ...	...	...	...	...	...	...
Total ...	44	158,145	98,884	...	...	...
GRAND TOTAL ...	2,044	158,145	100,884	677,726	184,937	...

* One maund paddy is equivalent to 24 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of November 1912.

WHITHER EXPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	...	...	1,604	...
Sibsagar ...	...	...	...	...	...	...	8,623	2,607
Naga Hills ...	...	...	...	...	...	...	...	...
Darrang (Sadar sub-division).	...	...	...	...	...	...	...	...
Darrang (Mangaidai subdivision).	...	...	...	...	...	...	...	...
Nowgong ...	...	...	...	...	...	...	3,208	752
Kamrup ...	...	...	...	...	...	...	1,316	1,757
Goalpara ...	...	...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...	...	...
Sylhet ...	...	...	...	...	...	...	27,267	19,483
Cachar ...	...	...	...	...	...	...	3,208	2,262
Manipur ...	...	...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...	...	...
Total of Assam ...	...	...	...	...	...	...	45,226	26,761
Bakerganj ...	1,050	100	...	...	1,247	...	308	1,365
Faridpur ...	...	...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...	...	...
Dacca ...	21,450	...	...	...	...	...	1,987	...
Mymensingh ...	...	...	...	...	...	...	2,940	...
Tippera (including Hill Tippera).	5,160	...	...	68	5	3,308	41,966	45,471
Chittagong district (excluding the Chittagong Trade Block).	60,550	9,691	177	22	451	270	12,050	6,336
Noakhali ...	15,033	2,789	3	44	267	3,742	23,872	6,824
Chittagong Hill Tracts...	10,990	1,075	93	...	1,086	...	864	289
Calcutta ...	14,300	...	...	...	12	...	...	...
Western Bengal (excluding Calcutta).	380	...	...	...	...	...	...	...
Total of the province under the L. G. of E. B. and Assam.	...	...	...	...	...	...	...	...
Total of Bengal ...	1,29,873	13,655	273	134	3,068	7,320	83,987	60,335
Other provinces and places—								
Burma ...	15,850	1,700	32	...	11	147,446	200	205
Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Calcutta ...	...	...	...	...	...	...	...	...
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	9,277	...	...
Other places ...	110	...	...	...	...	1,425	...	...
GRAND TOTAL ...	1,45,833	15,355	305	134	3,079	165,467	120,413	87,301

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of November 1912.

ROUTES.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	49,450	5,395	188	...	2,707	270	10,539	5,251
" river steamer ...	...	...	75	...	34	...	...	6
" rail ...	51,388	7,260	2	134	294	7,052	116,887	80,442
" sea ...	45,000	1,700	40	...	44	158,145	1,987	1,802
Total ...	1,45,833	15,355	305	134	3,079	165,467	129,413	87,301

CUSTOM HOUSE, CHITTAGONG,
The 26th August 1913.

A. H. P. WOLFERSTAN,
Collector of Customs.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 10, 1913. 1203

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 30th August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
24th Aug. 1913	At low tide.	64.4	} Not connected with mean sea-level.	65.16	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
25th "	"	64.8		65.46	
26th "	"	64.1		65.96	
27th "	"	63.8		66.26	
28th "	"	63.7		66.66	
29th "	"	63.4		66.96	
30th "	"	63.6		67.06	

To previous years.

9th August	1910	...	...	69.88	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUB, Head Clerk,
for Executive Engineer, Dacca Divn.
Dacca, the 1st September 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 30th August 1913.

Date.	Hour.	Height of surface above zero = 42.00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
24th Aug. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	58.80	63.85	The top platform of the masonry gauge has a referring benchmark with reduced level 69.00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
25th "	8 "		58.45	63.90	
26th "	8 "		58.30	63.65	
27th "	8 "		58.00	63.75	
28th "	8 "		57.80	63.66	
29th "	8 "		57.50	63.20	
30th "	8 "		57.70	62.80	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1893.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

BOALIA,
The 30th August 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 30th August 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
24th Aug. 1913	8 A.M.	19'80	19'80	21'80	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chaudpur ghât. Its reduced level is 22'41.
25th "	"	19'60	19'60	22'00	
26th "	"	19'30	19'30	22'10	
27th "	"	19'00	19'00	22'30	
28th "	"	18'70	18'70	22'40	
29th "	"	18'40	18'40	22'40	
30th "	"	18'30	18'30	22'40	

The previous year	...	Highest water-level	...	22'40 on 30th August 1912.
Ditto	...	Lowest	"	5'10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25'66 on 31st July 1900.
Record	...	Lowest	"	2'42 on 13th March 1908.
Do.	...	Ditto	"	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3'16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1879.

FARIDPUR.
The 30th August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P.W.D.,
Faridpur

Statement showing the weekly gauge-readings on the river Barलगanga at Dacca Waterworks for the week ending the 6th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
31st Aug. 1913.	At low tide.	68'5	Not connected with mean sea-level.	67'16	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88'00.
1st Sept. "	Ditto	68'7		67'06	
2nd " "	Ditto	68'7		67'06	
3rd " "	Ditto	68'6		66'96	
4th " "	Ditto	68'6		66'86	
5th " "	Ditto	68'6		66'76	
6th " "	Ditto	68'5		66'76	

To previous years.

9th August	1910	...	69'86	Highest water-level.
31st July	1911	...	68'46	Ditto.
31st August	1912	...	67'16	Ditto.
3rd February	1910	...	52'16	Lowest water-level.
25th March	1911	...	51'26	Ditto.
12th "	1912	...	51'06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR, Head Clerk,
for Executive Engineer, Dacca Divn.
DACCA, the 6th September 1913.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 6th September 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
31st Aug. 1913	8 A.M.	18.40	18.40	22.80	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
1st Sept. "	"	18.50	18.50	22.20	
2nd " "	"	18.40	18.40	22.10	
3rd " "	"	18.50	18.50	21.90	
4th " "	"	18.40	18.40	21.90	
5th " "	"	18.30	18.30	21.80	
6th " "	"	18.10	18.10	21.80	
The previous year		...	Highest water-level	...	22.40 on 30th August 1912.
Ditto		...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)		...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)		...	Ditto	"	25.74 on 20th and 21st August 1908.
Record (H. F. in Brahmaputra and Ganges)		...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)		...	Ditto	"	25.66 on 21st July 1900.
Record		...	Lowest	"	2.42 on 13th March 1909.
Do.		...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.		...	Ditto	"	3.16 on 9th to 11th March 1884.
Do.		...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

The gauge-readings commenced from 2nd October 1909.

FARIDPUR,
The 6th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 6th September 1913.

Date.	Hour.	Height of surface above zero or below zero minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
31st Aug. 1913	9 A.M.	figures are as mean	57.80	62.45	The top platform of the masonry gauge has a referring bench-mark with reduced level 69.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
1st Sept. "	"	marked	58.00	62.05	
2nd " "	"	reduced	58.15	61.75	
3rd " "	"	sea-level.	58.15	61.50	
4th " "	"		58.30	61.40	
5th " "	"		58.50	61.20	
6th " "	"		58.60	61.10	
The previous year		...	Highest water-level	...	63.90 on 25th August 1912.
Ditto		...	Lowest	"	42.40 on 18th April 1912.
Record		...	Highest	"	63.25 on 26th August 1879.
Ditto		...	Ditto	"	63.08 on 9th September 1885.
Ditto		...	Ditto	"	63.30 on 25th August 1906.
Ditto		...	Ditto	"	63.21 on 26th August 1890.
Ditto		...	Lowest	"	37.53 on 25th April 1884.
Ditto		...	Ditto	"	38.13 on 14th—15th April 1883.
Ditto		...	Ditto	"	39.02 on 21st—22nd April 1897.
Ditto		...	Ditto	"	39.28 on 6th—7th May 1908.

N. B.—The gauge reading commenced from the 1st August 1887.

BOALIA,
The 7th September 1913.

A. T. PAL,
for Executive Engineer, Rajshahi Divn.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of July 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.										1912-13.																				
	WEIGHT OF CARGO.					RAFTS.					TOLLAGE.					WEIGHT OF CARGO.					RAFTS.					TOLLAGE.					
	During the month.	To end of the month.	During the month.	To end of the month.	No.	During the month.	To end of the month.	During the month.	To end of the month.	No.	During the month.	To end of the month.	During the month.	To end of the month.	No.	During the month.	To end of the month.	During the month.	To end of the month.	No.	During the month.	To end of the month.	During the month.	To end of the month.	No.	During the month.	To end of the month.	During the month.	To end of the month.	No.	
1	2	3	4	5	6	7	8	9	10	11	12	13																			
I.—Major Works.																															
Midnapore Canal	8,270	33,033	800	19,995	3,289	13,579	9,566	38,304	1,100	11,973	4,082	16,109																			
Hugli Tidal Canal	6,589	30,499	.....	1,255	4,589	21,429	8,108	31,366	.....	1,173	5,302	21,369																			
Total	14,859	63,532	800	21,250	7,878	35,008	17,674	69,670	1,100	13,146	9,384	37,477																			
II.—Minor Works and Navigation.																															
Calcutta and Eastern Canals	23,302	98,900	1,350	10,546	16,468	67,799	23,090	114,580	2,645	19,228	17,750	75,618																			
Tolly's Nala	17,765	61,506	1,683	11,183	6,229	30,551	17,246	68,536	3,040	11,566	9,354	28,502																			
Madanipur Bhal Route	1,816	11,386	74	565	13,128	20,794	1,900	11,812	648	16,317	12,692	28,834																			
Total	42,883	173,391	3,107	22,294	35,825	109,138	42,196	195,028	6,333	47,101	39,796	1,33,054																			
India Rivers	13,559	28,384	24,200	24,346	1,681	4,545	12,151	21,090	104,892	105,328	1,613	4,440																			
Grand Total	55,939	197,275	27,307	46,640	37,506	113,683	54,287	216,118	111,165	152,429	41,409	137,494																			

CALCUTTA,
The 9th September 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1913 on 2,505.80 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway ...	612,067	4,85,061 0 0	8,328,112 0	18,84,451 9 0	21,870 0 0	18,51,372 0 0	170,681	217,109	417,690
For previous 191 weeks of half-year.	14,261,787	1,13,40,281 0 0	1,01,426,180 0	79,88,26,602 0 0	15,48,328 0 0	2,78,10,451 0 0	8,821,840	4,990,542	6,312,382
Total from 1st April ...	15,005,724	1,18,05,362 0 0	1,02,106,292 0	8,09,21,053 0 0	5,70,698 0 0	2,93,67,029 0 0	8,809,721	5,287,653	5,794,374
COMPARISON.									
Total for corresponding week of previous year.	570,068	4,72,813 0 0	7,803,028 0	16,94,205 0 0	80,548 0 0	16,87,066 0 0	189,300	215,742	375,042
For mile of railway corresponding week of previous year.	196 15 4	195 15 4	260 15 4	493 15 7	83 6 6	493 15 7	196 15 4	215 7 42	375 0 42
Total from 1st April of previous year.	14,463,872	1,20,44,098 0 0	1,01,426,942 0	7,88,81,811 0 0	6,93,820 0 0	14,14,19,929 0 0	8,868,421	5,396,845	5,767,266

(a) Owing to cost due to resumption of through booking.

Rs. 5,01,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1913.

Deducted No. of passengers 33,779 and added Rs. 1,77,188

Added Mds. 1,177,487 and " " 94,112

Added " " 14,523

Audited figures up to June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Trains mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,428'38	For the month of April ...	2,981,236	24,57,451	40,079,708	66,35,610	1,78,044	92,69,045	888	1,922,894	4 12 6
2,507'96	" " of May ...	2,425,854	20,40,148	41,354,467	67,17,904	94,441	98,19,494	843	1,900,636	4 10 7
2,403'76	" " of June ...	2,403,831	27,24,105	38,916,950	64,48,339	1,24,608	92,87,265	772	1,849,047	4 8 3
2,403'76	First 8 days of July ...	842,065	6,44,420	4,532,177	8,44,349	16,890	18,06,778	...	2-3,208	6 9 8
2,403'76	Week ended 13th " ...	786,033	5,12,092	2,089,863	37,62,205	29,780	17,96,464	788	405,019	4 11 5
2,403'76	" " 19th " ...	720,369	6,47,697	7,369,943	11,84,628	32,790	17,86,306	704	409,744	4 4 11
2,403'76	" " 26th " ...	640,994	5,35,673	6,806,241	11,39,370	22,780	16,88,224	674	395,801	4 4 2
2,403'76	" " 2nd Aug. ...	682,574	5,70,462	6,667,704	10,86,084	35,780	16,79,513	670	394,230	4 5 8
2,403'76	" " 9th " ...	634,000	5,38,960	6,119,000	9,28,700	24,880	15,91,360	646	357,124	4 10 4
2,403'76	" " 16th " ...	612,306	5,45,172	2,997,598	6,11,413	21,870	8,76,481	301	305,397	3 14 9
2,403'76	" " 23rd " ...	612,067	5,44,061	8,328,112	12,84,451	21,870	18,81,372	789	417,980	4 4 10
	Totals up to date ...	15,005,724	1,18,05,362	1,02,106,292	8,09,21,053	5,70,698	2,93,67,029	763	5,740,575	4 4 1

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,400'30	For the month of April ...	2,978,306	24,77,400	39,795,668	66,57,654	21,810	91,64,885	898	1,899,594	4 10 0
2,393'41	" " of May ...	2,401,352	25,75,288	39,030,707	66,74,620	-87,011	95,92,605	884	1,829,037	4 12 11
2,410'38	" " of June ...	2,319,037	24,70,970	37,361,938	60,52,196	1,41,880	86,81,540	857	1,828,680	4 11 7
	Special adjustments									
2,410'38	For June half-year	8,191,427	66,606	...	-6,70,997	+1,79,859	-5,01,144	...	...	...
2,410'38	First 8 days of July ...	842,065	6,44,420	4,532,177	8,44,349	16,890	18,06,778	...	...	...
2,410'38	Week ended 13th " ...	786,033	5,12,092	2,089,863	37,62,205	29,780	17,96,464	788	371,300	4 12 6
2,410'38	" " 19th " ...	720,369	6,47,697	7,369,943	11,84,628	32,790	17,86,306	704	435,194	4 6 7
2,410'38	" " 26th " ...	640,994	5,35,673	6,806,241	11,39,370	22,780	16,88,224	674	422,485	4 4 7
2,410'38	" " 2nd Aug. ...	682,574	5,70,462	6,667,704	10,86,084	35,780	16,79,513	670	414,126	4 4 2
2,410'38	" " 9th " ...	634,000	5,38,960	6,119,000	9,28,700	24,880	15,91,360	646	391,014	4 4 8
2,410'38	" " 16th " ...	612,306	5,45,172	2,997,598	6,11,413	21,870	8,76,481	301	361,368	4 6 10
2,410'38	" " 23rd " ...	612,067	5,44,061	8,328,112	12,84,451	21,870	18,81,372	789	376,942	4 5 11
	Totals up to date ...	14,544,429	1,21,39,844	1,02,683,422	8,26,89,778	6,94,870	4,37,13,408	887	5,826,267	4 11 7

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 31st August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (calculated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	15,244	(a) 2,407 0 0	3,553 0	84 0 0	80 0 0	2,381 0 0	1,342	164	1,496
Or per mile of railway	686	108 8 0	159 8 0	4 8 0	4 8 0	118 15 4	60	7	67
For previous 167 weeks of half-year	890,840†	1,28,074 0 0†	861,607 00	14,169 0 0†	965 0 0†	1,50,208 0 0	28,927	2,972	30,608
Total from 1st April	890,784	1,27,481 0 0	864,070 0	14,253 0 0	965 0 0	1,50,769 0 0	27,970	2,198	31,168
COMPARISON.									
Total for corresponding week of previous year	22,186	4,330 0 0	10,438 0	362 0 0	35 0 0	4,325 0 0	1,120	184	1,440
Per mile of railway	999	195 15 4	466 8 0	16 5 6	1 7 3	195 17 1	50 210	8 381	58 600
Total from 1st April of previous year.	811,997	1,44,875 0 0	885,075 0	18,439 0 0	1,069 0 0	1,57,843 0 0*	29,219	2,881	31,760

* Rs. 36 deducted, being the special adjustments for the half-year ended 30th June 1913.

† Deducted No. of passengers 4,113 and added Rs. 593

† Added amounts 4,189 and

Deducted

† Added figures up to June 1913.

† The decrease is chiefly due to breach of the line.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913-14	For the month of April	177,194	48,428	198,555	6,712	880	55,000	565	6,995	7 8 9
1913-14	" " May	125,045	27,550	104,515	3,272	57	31,784	316	6,554	4 11 7
1913-14	" " June	110,568	24,873	86,773	2,658	106	27,536	264	6,390	4 8 4
1913-14	First 5 days of July	18,859	4,661	11,005	488	10	4,859	...	1,102	4 0 0
1913-14	Week ended 12th "	21,743	5,174	14,077	541	20	6,735	303	1,496	4 5 0
1913-14	" " 19th "	21,884	5,149	13,172	545	20	6,604	326	1,490	4 5 5
1913-14	" " 26th "	24,323	5,828	11,393	529	20	7,340	342	1,618	4 8 8
1913-14	" " 3rd Aug.	21,965	4,756	11,527	545	20	6,119	300	1,518	4 5 1
1913-14	" " 10th "	19,409	4,200	7,800	500	20	5,520	204	1,495	3 9 4
1913-14	" " 17th "	16,030	3,858	7,089	76	20	4,762	124	923	3 13 1
1913-14	" " 24th "	16,244	3,407	7,444	83	20	4,623	114	1,498	1 11 1
	Totals up to date	890,784	1,27,481	864,070	14,253	965	1,50,769	293	31,168	4 14 7

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—continued. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	For the month of April	173,108	45,817	91,949	5,165	428	50,293	428	6,748	7 7 1
1912-13	" " May	125,899	29,187	98,520	3,778	280	33,275	328	6,644	5 0 9
1912-13	" " June	107,548	23,667	76,929	3,454	176	27,466	269	6,712	4 2 6
1912-13	Special adjustments for June half-year.	...	...	...	...	...	...	...	...	...
1912-13	First 5 days of July	20,246	5,014	14,633	308	18	6,331	...	1,399	4 0 6
1912-13	Week ended 12th July	27,958	6,291	17,580	440	18	6,876	335	1,517	4 5 7
1912-13	" " 19th "	28,055	5,869	17,375	417	16	6,567	370	1,490	4 5 1
1912-13	" " 26th "	27,844	7,708	12,842	349	18	7,079	359	1,540	5 2 10
1912-13	" " 3rd Aug.	20,040	7,039	14,706	330	28	6,001	289	1,340	3 8 8
1912-13	" " 10th "	20,740	4,543	14,303	321	21	5,094	229	1,498	3 8 8
1912-13	" " 17th "	21,490	4,361	17,589	499	21	6,091	278	1,495	3 9 4
1912-13	" " 24th "	23,125	4,280	16,489	393	22	5,375	240	1,340	3 8 1
	Totals up to date	811,997	1,44,875	885,075	18,439	1,069	1,57,843	344	31,760	5 4 1

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1913 on 108.12 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	47,808	24,331 0 0	245,517 0	21,485 0 0	100 0 0	56,038 0 0	10,937	6,460	17,397
Or per mile of railway	178 9 10	.....	.....	115 14 2	0 8 4	281 9 11	.....	.....	.....
For previous 104 weeks of half year.	1,007,408†	7,12,707 0 0‡	7,070,464 0‡	4,88,199 0 0‡	4,701 0 0‡	12,07,607 0 0	210,848||	140,932||	351,780
Total from 1st April	1,055,416	7,47,938 0 0	7,270,981 0	5,06,804 0 0	4,801 0 0	12,08,638 0 0	221,855	147,372	369,227
COMPARISON.									
Total for corresponding week of previous year.	46,812	24,025 0 0	261,803 0	15,851 0 0	100 0 0	58,677 0 0	10,389	6,383	16,772
Or per mile of railway	.....	180 11 1	.....	98 10 3	0 8 4	279 6 2	.....	.....	.....
For corresponding week of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total from 1st April of previous year.	1,018,743	7,39,790 11 0	7,047,381 0	5,15,198 11 0	11,736 0 0	12,65,217 0 0*	220,610	131,489	352,099

* Rs. 12,690 deducted as account of freight on Revenue coal and stores, etc., for the half-year ended 30th June 1913.

† Deducted No. of passengers 1,053 and Rs. 5,923

‡ Added mile 106.114 and

§ Rs.

|| Audited figures up to June 1913.

On account of difference between the approximate and audited figures for the month of June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic		Merchandise and Mineral Traffic		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.		No.	Rate.
1912-13	Month of April	214,830	1,03,945	1,845,947	1,47,933	966	2,57,772	242	57,457	Rs. A. P.
1913-14	" May	212,074	1,64,510	1,865,318	1,22,803	841	2,77,764	254	57,350	2 6 8
1912-13	" June	228,008	1,57,017	1,849,240	1,64,180	1,704	2,69,532	218	70,692	2 3 11
1913-14	First 5 days of July	26,722	27,160	189,664	12,504	170	27,894	...	12,503	2 4 8
1912-13	Week ended 12th	57,578	84,710	295,297	29,494	200	59,394	206	15,767	2 1 6
1913-14	" 19th	60,222	86,294	290,623	14,442	200	61,057	284	15,170	2 12 11
1912-13	" 26th	50,776	57,244	266,290	18,672	200	66,118	252	12,642	2 4 8
1913-14	" 2nd Aug.	52,242	54,516	262,874	20,280	200	66,994	207	12,487	2 8 11
1912-13	" 9th	61,000	24,000	210,000	16,800	100	64,100	202	16,901	2 3 11
1913-14	" 16th	42,840	22,166	204,897	13,511	100	67,777	240	18,194	2 15 6
1912-13	" 23rd	47,008	54,221	209,212	21,466	100	66,089	232	17,436	2 9 6
	Totals up to date	1,055,416	7,47,938	7,270,981	5,06,804	4,801	12,08,638	216	369,227	2 8 9

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

Open mileage.	Period.	Coaching Traffic		Merchandise and Mineral Traffic		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.		No.	Rate.
1912-13	Month of April	214,830	1,03,945	1,845,947	1,47,933	966	2,57,772	242	57,457	Rs. A. P.
1913-14	" May	212,074	1,64,510	1,865,318	1,22,803	841	2,77,764	254	57,350	2 6 8
1912-13	" June	228,008	1,57,017	1,849,240	1,64,180	1,704	2,69,532	218	70,692	2 3 11
1913-14	Special adjustments for June half year	...	...	...	...	...	...	...	...	...
1912-13	First 5 days of July	26,722	27,160	189,664	12,504	170	27,894	...	12,503	2 4 8
1913-14	Week ended 12th	60,222	86,294	290,623	14,442	200	61,057	284	15,170	2 12 11
1912-13	" 19th	57,578	84,710	295,297	29,494	200	59,394	206	15,767	2 1 6
1913-14	" 26th	60,776	57,244	266,290	18,672	200	66,118	252	12,642	2 4 8
1912-13	" 2nd Aug.	52,242	54,516	262,874	20,280	200	66,994	207	12,487	2 8 11
1913-14	" 9th	61,000	24,000	210,000	16,800	100	64,100	202	16,901	2 3 11
1912-13	" 16th	42,840	22,166	204,897	13,511	100	67,777	240	18,194	2 15 6
1913-14	" 23rd	47,008	54,221	209,212	21,466	100	66,089	232	17,436	2 9 6
	Totals up to date	1,055,416	7,47,938	7,270,981	5,06,804	4,801	12,08,638	216	369,227	2 8 9

* Audited figures.

EAST INDIAN RAILWAY.

YAM KHEE ROJAN AND KONGU INJER

Approximate Return of Traffic for week ended 30th August 1913 on 2,505.88 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC				Other carriages (estimated).		Total carriages		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.		Receipts.		No. A. P.		No. A. P.		Coaching.	Merchandise.	Total.
			Ra.	A. P.	Mds.	Ra.	A. P.	Ra.	A. P.	Ra.			
Total traffic for the week	572,222	4,91,997 0 0	84,37,414 0		(5)12,17,479 0 0	31,470 0 0	18,31,497 0 0	18,31,497 0 0	171,972	322,247	544,240		
Or per mile of railway	228	196 8 3	33 5 3		4 8 8	12 4	7 11 8	7 11 8	780 18 2	128 5 2	908 23 4		
For previous 26½ weeks of half-year.	12,006,724	1,12,06,322 0 0	17,01,65,267 0		9,82,51,662 0 0	2,70,880 0 0	5,92,67,032 0 0	5,92,67,032 0 0	3,509,721	5,327,622	8,837,343		
Total from 1st April	12,578,946	1,22,97,319 0 0	17,82,52,681 0		9,82,08,732 0 0	2,71,660 0 0	6,01,08,520 0 0	6,01,08,520 0 0	3,674,594	5,449,619	9,124,213		
COMPARISON.													
Total for corresponding week of previous year.	592,522	4,86,327 0 0	77,67,950 0		11,52,692 0 0	30,548 0 0	17,19,328 0 0	17,19,328 0 0	154,616	324,402	479,018		
Per mile of railway	237	194 12 5	31 1 5		4 7 8	12 4	7 11 8	7 11 8	780 18 2	128 5 2	908 23 4		
corresponding week of previous year.													
Total from 1st April	12,000,409	1,22,31,220 0 0	17,91,65,801 0		9,82,34,364 0 0	2,71,200 0 0	6,01,08,520 0 0	6,01,08,520 0 0	3,509,721	5,327,622	8,837,343		

(a) The increase is chiefly in merchandise, general.

(b) Rs. 2,01,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Ra.	Mds.	Ra.	Ra.	Ra.	Per week.	No.	Ra.
31,488.99	For the month of April	2,361,226	24,07,431	4,04,79,709	66,29,510	1,75,061	92,29,048	366	1,032,368	4 12 8
31,502.96	" " of May	2,462,636	25,42,142	4,15,54,441	67,17,994	14,441	92,29,048	366	2,005,635	4 10 7
31,502.96	" " of June	2,402,531	27,74,106	4,23,16,560	64,48,559	14,408	92,29,048	366	1,840,067	4 8 2
3,102.86	First 8th days of July	542,086	4,44,210	49,82,177	4,44,248	16,830	12,05,276	151	385,503	4 9 8
3,102.86	Week ended 13th	785,083	512,099	79,62,962	12,83,605	22,780	18,98,084	228	602,010	4 11 5
3,102.86	" " 19th	720,888	5,07,627	75,92,068	11,54,838	22,780	17,05,326	204	408,744	4 4 11
3,102.86	" " 26th	830,994	5,25,979	69,05,541	11,89,570	22,780	16,85,322	274	504,902	4 4 2
3,102.86	" " 2nd Aug.	624,676	5,72,469	66,07,702	10,86,064	22,780	16,79,212	270	266,289	4 4 3
3,102.86	" " 9th	624,000	5,32,890	51,10,000	8,82,700	24,880	12,91,380	255	327,174	4 14 4
3,102.86	" " 16th	612,504	5,45,176	34,82,682	5,11,412	21,870	8,76,461	261	305,352	4 14 0
3,102.86	" " 23rd	612,987	5,45,041	35,34,112	18,64,451	21,870	18,41,379	230	427,390	4 6 10
3,102.86	" " 30th	572,222	4,91,997	84,37,414	12,17,970	21,870	18,31,497	231	426,340	4 5 1
	Total up to date	12,578,946	1,22,97,319	17,82,52,681	2,71,660	2,71,660	6,01,08,520	761	9,124,213	4 7 11

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Ra.	Mds.	Ra.	Ra.	Ra.	Per week.	No.	Ra.
1,22,70	For the month of April	2,371,204	24,77,229	4,07,95,525	66,57,464	31,510	91,85,823	366	1,032,368	4 12 8
1,22,70	" " of May	2,461,252	25,75,294	4,20,22,797	67,74,430	—97,011	92,29,048	366	1,839,557	4 10 7
1,22,70	" " of June	2,402,027	24,30,870	4,24,32,380	66,39,194	1,61,368	92,29,048	367	1,828,540	4 11 7
	Special adjustments for June half-year.	...	—9,804	...	—9,70,997	1,79,589	—5,01,144	...	...	...
3,102.86	First 8 days of July	518,427	4,67,104	54,92,199	11,93,494	16,730	17,79,327	151	371,569	4 12 8
3,102.86	Week ended 13th	765,083	5,12,099	79,62,962	12,83,605	22,780	18,98,084	228	458,193	4 10 7
3,102.86	" " 19th	720,888	5,18,165	75,92,068	12,05,322	21,865	19,43,987	207	422,184	4 9 7
3,102.86	" " 26th	831,783	5,31,181	69,05,541	12,95,322	22,780	18,73,241	274	436,945	4 6 3
3,102.86	" " 2nd Aug.	624,676	5,72,469	66,07,702	10,86,064	22,780	16,79,212	270	414,156	4 4 11
3,102.86	" " 9th	624,000	5,32,890	51,10,000	8,82,700	24,880	12,91,380	255	327,174	4 14 4
3,102.86	" " 16th	612,504	5,45,176	34,82,682	5,11,412	21,870	8,76,461	261	305,352	4 14 0
3,102.86	" " 23rd	612,987	5,45,041	35,34,112	18,64,451	21,870	18,41,379	230	427,390	4 6 10
3,102.86	" " 30th	572,222	4,91,997	84,37,414	12,17,970	21,870	18,31,497	231	426,340	4 5 1
	Total up to date	12,578,946	1,22,97,319	17,82,52,681	2,71,660	2,71,660	6,01,08,520	761	9,124,213	4 7 11

* Added figures.

TARKEWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 30th August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week ...	15,151	3,545 0 0	3,497 0	139 0 0	30 0 0	14 3,030 0 0	1,261	154	1,415
Or per mile of railway ...	198 15 11			6 1 2	1 5 2	154 6 10			
For previous 52 weeks of half-year ...	605,784	1,37,481 0 0	564,050 0	14,265 0 0	995 0 0	1,52,729 0 0	27,979	3,126	31,105
Total from 1st April ...	621,935	1,40,346 0 0	567,548 0	14,394 0 0	1,095 0 0	1,53,760 0 0	29,340	3,280	32,620
COMPARISON.									
Total for corresponding week of previous year ...	25,100	4,750 0 0	17,338 0	444 0 0	82 0 0	5,226 0 0	1,642	154	1,796
For mile of railway corresponding week of previous year ...		915 13 10		19 13 10	1 7 1	232 4 9			
Total from 1st April of previous year ...	434,067	1,48,122 0 0	408,913 0	13,878 0 0	1,071 0 0	(b) 1,51,069 0 0	29,561	3,635	33,196

(a) The increase is chiefly due to branches of the line.

(b) Rs. 35 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.		Total	For mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	Per week.	No.	Rate, Rs. A. P.
22-21	For the month of April ...	177,194	46,439	134,855	3,712	690	49,930	364	...	5,098	7 6 0
23-21	" " of May ...	122,048	37,680	104,369	3,377	57	31,394	318	...	6,621	4 11 7
24-21	" " of June ...	170,835	34,673	136,162	3,404	104	37,239	296	...	6,380	4 4 4
25-21	First 5 days of July ...	18,545	4,851	11,068	494	10	4,359	...	...	1,100	4 8 8
26-21	Week ended 12th ...	31,745	6,174	14,077	641	30	6,785	303	...	1,406	4 6 0
27-21	" " 19th ...	42,306	9,140	9,178	349	30	9,349	428	...	1,495	4 5 5
28-21	" " 26th ...	34,339	4,336	11,352	526	30	5,362	342	...	1,514	3 6 0
29-21	" " 3rd Aug. ...	31,945	4,756	8,362	342	30	5,119	259	...	1,314	3 0 11
30-21	" " 10th ...	18,400	4,300	7,806	300	30	4,630	304	...	1,400	3 0 4
31-21	" " 17th ...	16,089	3,456	8,099	76	30	3,702	134	...	988	2 12 12
32-21	" " 24th ...	18,344	3,403	8,463	94	30	3,531	114	...	1,400	1 11 1
33-21	" " 31st ...	18,161	3,863	8,449	135	30	3,039	189	...	1,515	2 0 0
	Totals up to date ...	621,945	1,40,346	567,313	14,344	1,095	1,53,760	333	...	32,620	4 12 5

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—continued. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
										Rs. A. P.
22-21	For the month of April ...	178,106	44,617	113,449	3,143	493	49,923	326	6,744	7 7 1
23-21	" " of May ...	129,846	33,167	96,680	3,774	230	35,724	334	6,644	4 0 0
24-21	" " of June ...	167,638	33,567	134,071	3,434	175	37,406	280	6,713	4 1 6
	Special adjustments for ...		— 2		— 28		— 28			
25-21	First 5 days of July ...	20,308	4,314	14,443	263	13	4,345		1,370	4 0 3
26-21	Week ended 12th ...	37,345	6,331	17,380	447	15	6,276	293	1,517	4 2 3
27-21	" " 19th ...	46,008	9,565	17,326	417	15	6,997	270	1,620	4 3 1
28-21	" " 26th ...	37,444	7,708	12,942	340	15	7,372	258	1,540	3 7 10
29-21	" " 3rd Aug. ...	30,040	7,074	14,706	320	28	6,001	260	1,540	3 2 3
30-21	" " 10th ...	20,740	4,543	10,802	221	21	5,094	269	1,404	3 6 6
31-21	" " 17th ...	21,930	4,081	17,846	439	21	5,091	269	1,406	3 6 6
32-21	" " 24th ...	23,186	4,980	10,623	343	22	6,336	240	1,540	3 7 4
33-21	" " 31st ...	33,100	4,700	17,333	444	22	6,226	235	1,405	3 7 11
	Totals up to date ...	640,296	1,50,068	408,143	15,042	1,044	1,63,194	340	32,450	4 15 0

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th August 1913 on 122.12 miles open.

	COACHIN TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. R.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	46,309	84,027 0 0	872,348 0	80,886 0 0	105 0 0	86,138 0 0	10,932	6,627	16,559
Or per mile of railway	.....	177 1 10	.....	109 4 9	0 8 4	988 14 11	.....	.....	.....
For previous 201 weeks of half-year.	1,055,419	7,47,928 0 0	7,278,091 0	6,63,884 0 0	4,801 0 0	18,56,483 0 0	221,958	167,279	389,237
Total from 1st April	1,100,728	7,81,886 0 0	7,548,334 0	6,38,892 0 0	4,601 0 0	18,12,788 0 0	222,907	173,806	406,104
COMPARISON.									
Total for corresponding week of previous year.	44,840	32,614 0 0	281,109 0	20,886 0 0	100 0 0	38,800 0 0	10,380	5,902	16,282
Per mile of railway, corresponding week of previous year.	.....	168 12 3	.....	108 11 4	0 8 4	378 18 11	.....	.....	.....
Total from 1st April of previous year.	1,082,868	7,71,414 0 0	6,528,998 0	5,87,876 0 0	11,825 0 0	12,18,817 0 0	221,000	197,431	408,431

* Rs. 22,625 deducted on account of freight on revenue coal and stores, &c., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	218,530	1,58,845	1,265,847	1,45,822	265	3,07,772	867	87,457	1 4 6
1913-14	" May	210,034	1,54,440	1,262,710	1,22,502	841	2,77,794	836	87,280	1 3 11
1912-13	" June	222,603	1,57,017	1,645,245	1,61,120	1,708	3,20,853	816	75,893	1 4 3
1913-14	First 5 days of July	40,732	27,193	198,454	15,464	170	50,881	209	15,295	1 3 3
1912-13	Week ended 18th	47,528	28,710	208,257	20,444	200	59,594	209	16,767	1 3 8
1913-14	" 18th	50,882	30,294	200,622	14,447	200	51,063	204	19,174	1 12 11
1912-13	" 22nd	50,274	27,241	204,860	15,672	200	58,113	222	17,045	1 4 5
1913-14	" 22nd	52,293	28,514	202,204	20,320	200	58,844	207	17,487	1 3 11
1912-13	" 26th	51,000	26,000	210,000	16,000	100	54,100	208	16,881	1 3 11
1913-14	" 26th	45,840	24,164	204,807	16,311	100	47,777	249	16,124	1 14 6
1912-13	" 30th	47,528	24,281	206,217	21,000	100	54,698	222	17,426	1 3 5
1913-14	" 30th	48,300	24,927	272,348	20,000	100	65,128	227	19,949	1 4 4
	Totals up to date	1,100,728	7,81,886	7,548,334	6,38,892	4,601	18,12,788	816	406,104	1 4 3

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—continued. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	217,840	1,48,124	1,442,220	1,37,610	860	2,86,594	289	91,346	1 3 11
1913-14	" May	211,997	1,51,040	1,325,493	1,11,817	887	2,63,654	269	92,421	1 12 6
1913-14	" June	190,917	1,40,817	1,267,500	150,802	11,244	2,77,663	237	68,070	1 3 6
	Special adjustments for June half-year.	.....	-2,968	.....	-13,697	-2,111	-20,699	.....	.....	.....
1912-13	First 5 days of July	37,824	22,288	279,098	24,266	203	55,853	209	16,778	1 3 3
1913-14	Week ended 18th	46,779	21,918	426,552	20,294	204	51,576	223	19,265	1 3 6
1912-13	" 20th	50,274	26,346	249,128	24,781	243	51,571	247	24,994	1 11 6
1913-14	" 27th	54,900	24,618	203,787	20,000	243	54,866	267	19,876	1 14 6
1912-13	" 31st	42,022	22,992	204,526	20,000	177	51,210	267	17,518	1 14 6
1913-14	" 31st	50,882	28,781	279,500	18,161	100	51,232	276	18,891	1 4 4
1912-13	" 3rd	49,120	25,627	204,478	16,400	100	51,627	220	18,234	1 3 11
1913-14	" 3rd	48,819	24,626	204,808	18,061	100	51,577	279	18,659	1 3 7
1912-13	" 7th	44,840	23,618	281,107	20,000	100	53,600	279	18,201	1 4 4
	Totals up to date	1,070,006	7,76,480	6,876,907	6,41,484	11,827	12,95,201	817	401,945	1 4 4

* Audited figures.

ASAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 23rd August 1913 on 808 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDR S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	75,080	41,800 0 0	474,000 0	78,500 0 0	15,000 0 0	1,35,000 0 0	14,452	18,066	32,517
Or per mile of railway	92.82	51.75	587.1	97.12	18.68	167.99	18.27	22.36	40.63
For period 197 weeks of half-year	1,850,311	10,66,862 0 0	5,244,681 0	9,91,108 0 0	1,01,375 0 0	21,55,533 0 0	346,439	370,601	676,939
Total for 808 weeks	2,006,811	11,08,852 0 0	5,878,681 0	10,89,686 0 0	1,16,875 0 0	22,94,395 0 0	321,274	348,855	710,140
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month	69,661	41,175 0 0	588,421 0	71,600 0 0	9,514 0 0	1,38,667 0 0	14,388	22,023	36,409
Approximate actuals	68,885	40,904 0 0	574,959 0	67,849 0 0	11,477 0 0	1,19,150 0 0	16,792	20,500	37,292
For mile of railway									
corresponding week of previous year	85.63	51.34	682.3	87.25	11.82	152.44	17.95	22.25	40.20
Total to corresponding date of previous year	1,768,764	10,70,711 0 0	5,911,565 0	11,03,996 0 0	1,31,692 0 0	23,45,980 0 0	326,771	424,591	751,362

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 23rd August 1913 on 2,053 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-draw.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDR.	Rs.	Rs.	Rs.			
Total traffic for the week	450,763	(a) 1,50,180	918,350	(b) 1,10,970	(c) 53,470	2,95,920	62,561	(d) 48,452	106,816
Or per mile of railway	219.57	73.1	447.94	53.96	25.98	144.70			
For period 197 weeks of official half-year (e)	10,473,445	60,22,000	34,847,934	34,87,886	5,83,012	80,45,895	1,326,880	1,004,768	2,331,648
Total for 807 weeks	10,823,208	41,72,178	35,860,274	36,57,888	6,12,663	82,43,609	1,361,181	1,044,231	2,405,412
COMPARISON.									
Total for corresponding period of previous year	461,881	1,67,354	984,461	1,13,432	30,750	2,01,605	61,843	(f) 40,823	102,667
For mile of railway	224.84	81.78	479.07	55.17	15.03	98.17			
Total to corresponding date of previous half-year	5,517,439	28,44,854	30,631,075	41,06,143	5,77,729	84,22,796	1,291,783	1,176,193	2,467,976
Earnings per Coaching, Goods, and Total train mile respectively during the week		3.50		3.78	78	3.75			
Do for corresponding period of previous half-year		3.71		3.63	79	3.75			

(a) Decrease under local and foreign inward, due chiefly to Jhulan mail last year.
(b) Decrease in weight under Railway materials and ballast trains. There was no increase in weight and amount under local and foreign outward.

(c) Increase chiefly under sundries.
(d) Includes 8,114 miles of ballast trains.
(e) Includes additional figures up to June 1913.

(f) Includes 11,700 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week.	887,070	8,12,819 0 0	2,819,810 0	4,81,750 0 0	55,640 0 0	4,79,480 0 0	99,783	(d) 70,100	169,883
Per mile of railway per week.	(a) 516	(a) 126 0 0	1,787 0	373 0 0	(e) 7 0 0	(c) 316 0 0	.....	.....	.....
For previous 50 weeks of half-year (b)	12,801,402	62,66,093 0 0	41,649,917 0	80,09,090 0 0	7,61,084 0 0	1,10,94,167 0 0	1,066,163	1,816,149	2,882,312
Total for 51 weeks	13,688,472	70,78,912 0 0	44,469,727 0	84,90,840 0 0	7,96,724 0 0	1,17,05,577 0 0	2,065,946	1,886,249	3,952,195
COMPARISON.									
Total for corresponding period of previous year.	678,290	7,00,375 0 0	2,643,390 0	4,66,148 0 0	34,804 0 0	7,01,183 0 0	99,898	75,043	174,941
Per mile of railway per week for corresponding period of previous year (1,351 miles)	(b) 516	(b) 126 0 0	1,948 0	390 0 0	8 0 0	488 0 0	.....	.....	.....
Total to corresponding period of previous year	10,469,887	69,80,348 0 0	46,174,868 0	87,90,922 0 0	7,72,474 0 0	1,16,54,744 0 0	1,978,484	1,845,749	3,824,233

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 67 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 22,900.

(d) Includes lowest train-miles, 12,790.

(e) Added figures to end of May 1913.

BENGAL AND NORTH-INDIA RAILWAYS

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 118.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week.	49,910	12,850 0 0	168,510 0	7,350 0 0	880 0 0	28,880 0 0	8,046	(c) 1,824	9,870
Per mile of railway per week.	(a) 570	(a) 181 0 0	833 0	70 0 0	(b) 1 0 0	(b) 194 0 0	.....	.....	.....
For previous 50 weeks of half-year (d)	1,006,447	2,72,399 0 0	1,678,869 0	1,04,041 0 0	33,919 0 0	4,10,844 0 0	120,889	21,718	142,607
Total for 51 weeks	1,056,357	2,85,249 0 0	1,778,109 0	1,11,392 0 0	34,800 0 0	4,39,086 0 0	128,935	23,542	152,477
COMPARISON.									
Total for corresponding period of previous year.	47,128	12,725 0 0	58,630 0	4,571 0 0	310 0 0	17,614 0 0	8,726	1,772	10,498
Per mile of railway per week for corresponding period of previous year.	564	148 0 0	854 0	43 0 0	1 0 0	204 0 0	.....	.....	.....
Total to corresponding period of previous year	1,016,451	2,70,871 0 0	1,844,003 0	22,681 0 0	2,658 0 0	2,55,710 0 0	1,20,890	27,320	148,210

(a) Excluding 98.71 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes lowest train-miles, 271.

(d) Added figures to end of May 1913.

BOOOH SENAR RAILWAY (NATIVE SECTION)

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	5,730	Rs. A. P. 1,840 0 0	Mds. 79,025 0	Rs. A. P. 1,340 0 0	Rs. A. P. 20 0 0	Rs. A. P. 3,200 0 0	1,147	(a) 549	1,796
Per mile of railway per week ...	175	56 0 0	255 0	39 0 0	1 0 0	115 0 0	.....	.....	.....
For previous 52 weeks of half-year (b) ...	170,183	48,810 0 0	(c) 762,520 0	49,124 0 0	440 0 0	58,374 0 0	22,440	22,480	44,920
Total for 51 weeks ...	139,938	50,150 0 0	(c) 784,580 0	50,074 0 0	460 0 0	1,00,684 0 0	23,587	17,279	40,866
COMPARISON.									
Total for corresponding period of previous year	5,870	1,864 0 0	86,232 0	3,116 0 0	21 0 0	4,480 0 0	1,141	247	1,388
Per mile of railway per week for corresponding period of previous year	171	40 0 0	792 0	64 0 0	1 0 0	122 0 0	.....	.....	.....
Total for corresponding period of previous year	104,063	29,649 0 0	791,412 0	54,737 0 0	661 0 0	54,837 0 0	19,291	10,180	29,471

(a) Includes ballast train-miles, etc.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for ballast trains.

MYNENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 55.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	17,740	Rs. A. P. 5,030 0 0	Mds. 101,700 0	Rs. A. P. 5,810 0 0	Rs. A. P. 80 0 0	Rs. A. P. 11,390 0 0	2,015	(a) 1,224	3,239
Per mile of railway per week ...	321	91 0 0	1,848 0	114 0 0	1 0 0	206 0 0	.....	.....	.....
For previous 52 weeks of half-year (b) ...	314,403	82,079 0 0	867,905 0	48,442 0 0	715 0 0	1,49,166 0 0	29,295	40,680	70,775
Total for 51 weeks ...	323,903	82,009 0 0	1,069,303 0	51,763 0 0	745 0 0	1,54,536 0 0	41,910	32,474	74,384
COMPARISON.									
Total for corresponding period of previous year	13,041	3,736 0 0	48,923 0	3,479 0 0	26 0 0	7,346 0 0	2,016	638	2,654
Per mile of railway per week for corresponding period of previous year	236	67 0 0	1,236 0	63 0 0	1 0 0	131 0 0	.....	.....	.....
Total for corresponding period of previous year	268,276	64,678 0 0	880,867 0	38,876 0 0	429 0 0	1,14,121 0 0	38,210	24,637	62,847

(a) Includes ballast train-miles, etc.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE)*Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 36½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIL-MILEAGE.		
	Number of passengers.	Coachings receipts.	Weights carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.
Total traffic for the week Or for mile of Railway ... For previous 21 weeks of half-year.*	4,834 129,851	Rs. A. P. 1,297 0 0 35 0 0 13,271 0 0	MDS. N. 15,828 0 1,284,342 0	Rs. A. P. 19,904 0 0 334 0 0 1,74,045 0 0	Rs. A. P. (a) 822 0 0 19 0 0 9,973 0 0	Rs. A. P. 14,282 0 0 (a) 408 0 0 2,14,288 0 0	332	(a) 912	1,430
Total for 21 weeks ...	124,627	Rs. 1,306 0 0	1,299,975 0	1,74,043 0 0	7,684 0 0	2,22,125 0 0	12,324	12,996	25,320
COMPARISON.									
Total for corresponding week of previous year.	4,832	1,296 0 0	15,120 0	21,347 0 0	(b) 358 0 0	11,994 0 0	340	(a) 779	1,121
Per mile of Railway corresponding week of previous year.	—	33 0 0	—	300 0 0	4 0 0	(c) 361 0 0	—	—	7
Total to corresponding date of previous year.	161,786	Rs. 1,614 0 0	1,108,406 0	1,78,076 0 0	10,101 0 0	2,11,389 0 0	8,468	18,803	27,271

(a) Includes ferry earnings, Rs. 184.

(b) Ditto ditto corresponding Rs. 222.

(c) Includes ferry earnings.

(d) Ballast trade value 210.

(e) Ditto ditto corresponding 260.

* Includes audited figures for June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIL-MILEAGE.		
	Number of passengers.	Coachings receipts.	Weights carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.
Total traffic for the week Or for mile of Railway ... For previous 21 weeks of half-year.*	10,508 269,013	Rs. A. P. 2,116 0 0 37 0 0 27,908 0 0	MDS. N. 21,336 0 1,690,244 0	Rs. A. P. 18,798 0 0 1 0 0 2,46,348 0 0	Rs. A. P. 649 0 0 8 0 0 2,267 0 0	Rs. A. P. 23,531 0 0 102 0 0 2,27,317 0 0	1,720	(a) 2,123	4,093
Total for 21 weeks ...	279,811	Rs. 20,718 0 0	1,722,194 0	2,46,104 0 0	2,816 0 0	2,60,426 0 0	29,246	29,008	58,254
COMPARISON.									
Total for corresponding week of previous year.	10,501	2,013 0 0	79,532 0	18,368 0 0	887 0 0	15,378 0 0	1,434	(b) 2,146	3,668
Per mile of Railway corresponding week of previous year.	—	34 0 0	—	206 0 0	— 2 0 0	126 0 0	—	—	—
Total to corresponding date of previous year.	243,009	Rs. 21,436 0 0	1,757,344 0	2,19,997 0 0	2,746 0 0	2,19,301 0 0	20,094	23,546	43,640

(a) Ballast trade value 490.

(b) Ballast trade value corresponding 690.

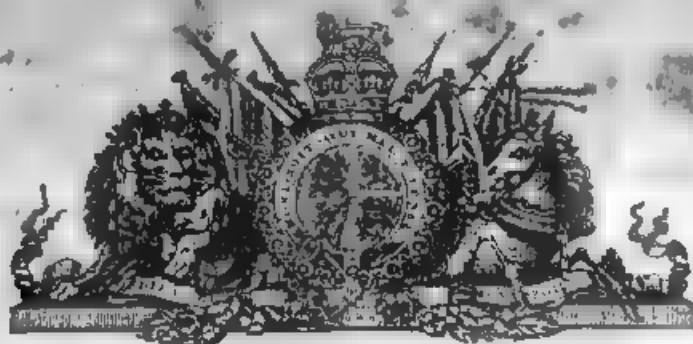
* Includes audited figures for June 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 23rd August 1913.	Coaching	...	7,198	0 0	18,617	0	0
	Goods	...	11,050	0 0			
	Other earnings	...	269	0 0			
Audited earnings for the corresponding period of 1912.	Coaching	...	4,374	0 0	13,763	0	0
	Goods	...	9,021	0 0			
	Other earnings	...	368	0 0			
	Increase	...			4,751	0	0
Receipts per mile for the week ending 23rd August 1913.	.....				863	1	3
Receipts per mile for the corresponding period of 1912.	.....				369	13	10
	Increase	---			93	3	5
Receipts from the 1st April to 23rd August 1913.	.....				4,73,703	0	0
Receipts for the corresponding period of 1912.	.....				4,54,855	0	0
	Increase	---			19,048	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 30th August 1913.	Coaching	...	7,281	0 0	21,058	0	0
	Goods	...	13,680	0 0			
	Other earnings	...	97	0 0			
Audited earnings for the corresponding period of 1912.	Coaching	...	9,028	0 0	20,272	0	0
	Goods	...	11,131	0 0			
	Other earnings	...	113	0 0			
	Increase	---			786	0	0
Receipts per mile for the week ending 30th August 1913.	.....				412	14	5
Receipts per mile for the corresponding period of 1912.	.....				367	7	10
	Increase	---			15	6	7
Receipts from the 1st April to 30th August 1913.	.....				4,94,761	0	0
Receipts for the corresponding period of 1912.	.....				4,74,927	0	0
	Increase	---			19,834	0	0



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 17, 1913.

SUPPLEMENT.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR AUGUST 1913.

I. *Character of the season.*—During the month under review general rain fell all over the province. The fall was above the normal in the Nadia, Murshidabad, Jessore, Bardwan, Birbhum, Howrah, Rajshahi, Kangpur, Bogra, Pubna, Mymensingh, Faridpur and Bakarganj. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Transplantation of winter rice and harvesting of autumn rice was nearing completion, and harvesting of jute was in brisk progress.

III. *State of standing crops.*—The state of standing crops was bad in West Bengal, owing to excessive rain and floods, but fair in East Bengal.

IV. *Prospects and probable outturn of harvests.*—Prospects of inter and other *bhadai* crops were on the whole fair in East Bengal; but as large tracts were washed away by floods in the districts of Burdwan, Hooghly, Howrah and Midnapore, the prospects of those crops in West Bengal were very poor. The sowing season not being yet quite over for transplanting winter paddy, attempts were made to replant parts of the flooded areas.

V. *Damage to crops.*—The crops suffered more or less from the effects of excessive rainfall nearly all over the province, but most serious damage was done to them by floods specially in the districts of the Burdwan Division. Reports of injury by insects to standing crops were received from parts of Nadia, Khulna, Faridpur, Bakarganj, Mymensingh, Noakhali and the Chittagong Hill Tracts.

VI. *Condition of agricultural stock.*—The condition of agricultural stock was fair except in the flood-affected parts. Cattle-disease was reported to be prevalent in Nadia, Murshidabad, Jessore, Khulna, Bardwan, Hooghly, Bankura, Dinajpur, Darjeeling, Malda, Mymensingh and Bakarganj.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Jessore, Midnapore, Howrah, Bogra, Dacca and Tippera, and also in the flooded areas.

VIII. *Price of food-grains.*—During the second fortnight of the month under review, the price of common rice rose in twelve districts, fell in five and remained stationary in the rest. It varied from 5 seers 4 chittacks per rupee in Darjeeling to 9 seers a rupee at Chittagong.

IX. *Condition of agricultural people.*—The condition of the agricultural population was fairly good excepting in the flooded tracts of the Bardwan Division.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA, the 16th September 1913.

Statement showing the normal and actual rainfall in each district during August 1913.

Division.	District.	Normal district rainfall for the month of August.	Actual district rainfall for the month of August 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	13.29	10.79	- 2.50
	Calcutta ...	12.69	13.40	+ 0.71
	Nadia ...	10.96	17.29	+ 6.33
	Murshidabad ...	10.45	12.89	+ 2.44
	Jessore ...	10.67	12.94	+ 2.27
	Khulna ...	12.32	9.50	- 2.82
Burdwan	Bardwan ...	11.76	12.16	+ 0.40
	Birbhum ...	10.98	11.88	+ 0.90
	Bankura ...	11.88	8.84	- 3.04
	Midnapore ...	12.82	12.33	- 0.49
	Hooghly ...	12.53	9.67	- 2.86
	Howrah ...	11.40	14.26	+ 2.86
Rajshahi	Rajshahi ...	10.29	11.56	+ 1.27
	Dinajpur ...	18.76	13.64	- 5.12
	Jalpaiguri ...	29.01	25.63	- 3.38
	Darjeeling ...	24.86	21.72	- 3.14
	Rangpur ...	12.82	17.21	+ 4.39
	Bogra ...	11.84	13.79	+ 1.95
Dacca	Pabna ...	10.90	11.00	+ 0.10
	Malda ...	11.50	10.02	- 1.48
	Dacca ...	12.91	15.92	+ 3.01
	Mymensingh ...	17.32	19.27	+ 1.95
	Faridpur ...	11.50	13.59	+ 2.09
	Bakarganj ...	16.05	12.14	- 3.91
Chittagong	Chittagong ...	22.26	18.83	- 3.43
	Tippera ...	14.04	13.69	- 0.35
	Noakhali ...	23.87	19.70	- 4.17
	Chittagong Hill Tracts.	17.25	16.43	- 0.82
	Cooch Behar ...	21.09	13.06	- 8.03

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 15th September 1913.

Summary.—During the week under report general rain fell all over the province. The recent rainfall has been beneficial to the winter rice crop. Transplanting of winter paddy and harvesting of autumn rice and jute are nearly finished. The prospects of standing crops have somewhat improved in West Bengal. Condition of cattle in the areas affected by the floods is still reported to be bad. Cattle-disease is reported from nine districts. Want of fodder is felt in six districts. The price of rice has remained almost stationary as compared with that of the previous week. Relief is being distributed to the distressed in flooded areas.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1.57	6½	6½	Weather exceedingly hot. The transplantation of winter paddy and harvesting and steeping of jute nearly finished. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	0.57	7½	7½	
	Barrackpore	1.01	6	6	
	Barasat, ...	2.15	5½	5½	
	Basirhat ...	Nil	7	7	
2	NADIA ...	1.88	8	7½	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Santipur and Chakdah.
	Kushtia ...	1.21	6½	6½	
	Meherpur ...	1.21	7½	7½	
	Ohnadanga ...	(n)	7	7½	
	Ranaghat ...	1.06	7	7	
3	MURSHIDABAD	4.67	8	8	Weather cloudy. Condition of jute is not good. Prospects of standing crops are fair. Cattle-disease is reported from Nawada, Beldanga, Sujaganj, Mirzapur and Raghunathganj. (Jangipur). Fodder and water are sufficient. No large import or export is reported.
	Lalbagh ...	5.32	7	7	
	Jangipur ...	1.48	8	7½	
	Kandi ...	6.72	8½	8½	
4	JESSORE ...	1.59	8	7½	Weather seasonable. Rain has done much good to the crops. Harvesting of <i>aus</i> paddy and jute is going on. Jute is being steeped. Water is sufficient. Rice is being imported in Narail. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah ...	3.62	6½	6½	
	Magura ...	0.05	7½	7½	
	Narail ...	Nil	7½	6½	
	Bangaon ...	1.34	7½	7½	
5	KHULNA ...	1.63	{ 7 8½ }	{ 7 8½ }	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Fodder and drinking water are sufficient. Cattle-disease is reported from Syamnagore thana.
	Satkhira ...	1.56	6½	6½	
	Bagerhat ...	0.93	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.
*Bangoon rice.

Serial No.	Districts and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SERIES, PER MOPK.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 4.07	8	7½	Weather hot and cloudy. Rainfall general. Weeding of winter rice, cutting and steeping of jute are going on. Probable outturn of winter rice is expected to be between 8 to 10 annas, and of sugarcane about 6 annas. Prospects and outturn of jute are not good. Relief is being distributed. Stocks of food-grains, fodder and water are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj, Faridpur and Jamalpur thanas.
	Asansol ...	0.49	7	7	
	Katwa ...	1.24	7	7	
	Kalna ...	3.47	6½	6½	
7	BIRBHUM ...	1.55	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of autumn rice are very good. Weeding of winter rice is going on.
	Rampurhat...	4.56	8	8	
8	BANKURA ...	0.89	8	8½	Weather hot. Weeding of winter rice continues. A little damage has been done to paddy by a disease called <i>bhepon</i> or <i>khurki</i> . Fodder and water are sufficient. Cattle-disease is reported from Taldangra police-station.
	Vishnupur...	4.27	8½	8½	
9	MIDNAPORE	2.02	8½	8½	Weather rainy. Transplanting of winter rice continues. Harvesting of jute and autumn rice is going on. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	0.99	8	8	
	Tamluk ...	1.00	6½	6½	
	Contai ...	1.62	7½	7½	
10	HOOGHLY ...	8.56	7	6	Weather seasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Cutting of jute is going on. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	1.33	6½	6½	
	Arambagh ...	1.95	8	8	
11	HOWRAH ...	1.40	7	6½	Weather seasonable, but occasionally cloudy. Harvesting and steeping of jute are going on in tracts not affected by the floods. Fodder insufficient in the flooded areas.
	Ulubaria ...	0.12	6½	6½	

(*) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	5.89	6	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute and <i>aus</i> paddy continues. Outturn is fair. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good. Prices are still rising.
	Naogaon ...	4.21	6½	7	
	Nator ...	1.78	6	6	
13	DINAJPUR ...	3.02	6½	7½	Weather seasonable. Transplantation of winter rice nearly finished. Steeping and washing of jute and harvesting of <i>bhadoi</i> paddy are in progress. Prospects of winter rice very good, but not of jute and <i>bhadoi</i> paddy. Stock of rice and fodder is sufficient. Prices at Sadar and Thakurgaon are increasing, and stationary at Balurghat. Export continues, except at Thakurgaon. Cattle-disease is reported from Ghorughat.
	Thakurgaon	9.12	7	8	
	Balurghat ...	1.12	7½	7½	
14	JALPAIGURI	3.68	7	7	Weather seasonable. Cutting, steeping and washing of jute and harvesting of <i>bhadoi</i> paddy are in progress. Outturn of both is expected to be fair. Transplantation of winter rice is going on. No want of fodder, water and food-grains. Recent rain has been beneficial to crops. Harvesting of maize still continues in the Terai. Outturn somewhat better than last year. Harvesting of cardamoms has commenced. Probable outturn is somewhat below the normal. Transplantation of winter rice and millets still continues. Prospects of these crops and of soy beans and <i>kalai dal</i> are good. Sowing of buckwheat has commenced. Foot-and-mouth disease continues in Gorabathan thana. Average price of maize is about 8½ seers per rupee at Sadar.
	Alipor ...	10.06	6½	6½	
15	DARJEELING	1.64	6½	6½	
	Kumseong ...	2.23	7	7	Weather seasonable. Prospects of standing crops good. Harvesting of <i>aus</i> paddy continues. Transplantation of winter rice and cutting, steeping and washing of jute are in progress. Price of rice is rising. Fodder and water are sufficient. No cattle-disease. Rangoon rice is being imported into the district.
	Siliguri ...	4.45	6	6	
16	RANGPUR ...	7.85	6	6	
	Nilphamari	12.91	6½	7	Weather cloudy and hot. The rainfall is general. Transplantation of <i>aman</i> paddy is nearly finished and its prospects are favourable. Harvesting of <i>aus</i> rice is nearly finished. Cutting, steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising.
	Kurigram ...	10.52	6	7	
	Gaibandha ...	7.30	6½	6½	
17	BURGA	3.58	6½	6½	Weather hot and occasionally rainy. Flood water is fast going down. More rain is wanted for the winter rice and for steeping of jute. About 10 annas of the jute crop has been harvested.
18	PADNA ...	2.46	6½	6½	
	Birajganj ...	2.95	6½	6½	

(a) Not reported.

Serial No.	District and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER BURL.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
19	MAIDA	4.51	8	8	Weather seasonable. Prospects of winter rice are good. Harvesting of <i>bhadoi</i> paddy is almost completed and that of jute is going on. Fodder and water are sufficient. Cattle-disease is reported from Habibpur, Bamangola and Gomastapur thanas.
20	COOCH BEHAR	7.68	6½	6½	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy is almost completed. Cutting, steeping and washing of jute are going on. The showers have facilitated transplanting operation of winter rice. Prospects and condition of standing crops are fair. Fodder and water are sufficient.
21	DAKKA	1.85	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is nearly finished. No cattle-disease is reported. Fodder and water are available.
	Madikganj ...	0.30	6½	(n)	
	Narayanganj ...	0.72	7½	6½	
	Munshiganj ...	2.25	6½	6½	
22	MYMENSINGH	5.82	6½	6½	Weather hot with occasional rain. Prospects of crops are fair. Harvesting of jute is nearing completion. Price of rice is almost stationary.
	Jamulpur ...	3.24	6½	7	
	Tangail ...	2.64	6½	6½	
	Netrakona ...	4.80	6	6	
	Kishoreganj	1.68	6½	6½	
23	FARIDPUR	1.06	{ 3½ 6½ }	{ 6 6½ }	Weather hot, but rain is still deficient, though prospects have somewhat improved owing to recent rain. State of sugarcane is reported to be flourishing. Outturn of <i>aus</i> paddy is poor. Prospects of winter paddy are fair.
	Goplando ...	0.18	{ 6½ 7½ }	{ 6½ 7½ }	
	Madaripur ...	1.16	{ 6½ 8½ }	{ 6½ 8½ }	
	Gopalganj†	0.60	6½	8½	
24	BAKARGANJ (BARHAL).	1.07	{ 6 7½ }	{ 6 7½ }	Weather seasonable and its effects on crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	0.80	6½	6½	
	Patuakhali ...	5.66	6½	5½	
	Dakshin Sina- bazar	4.28	7½	7½	
	(Bhola).		7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Faridpur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not reported.

Serial No.	District and Subdivision	Rainfall, inches.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE		Character of the weather, condition of crops, etc.
			This year.	Previous year.	
25	CHITTAGONG	1.47	8½	8½	Weather seasonable but cloudy. Transplantation of <i>aman</i> paddy still continues. Prospects good. Harvesting of <i>aus</i> paddy is almost over. Outturn is fair. Prospects of jute good. Fodder and water are sufficient. Cattle-disease (rinderpest) is reported from police-stations Chakaria and Garjanis in Cox's Bazar.
	Cox's Bazar	2.39	9	9	
26	TIPPERA (COMILLA).	1.63	6	6	Weather seasonable and its effects on crops are fair on the whole. Transplantation of <i>aman</i> paddy is going on briskly. Harvesting of jute is nearly finished. Prospects of standing crops are fair. Stocks of food-grains are below normal almost everywhere. Prices are high. No cattle-disease. Want of fodder is felt at Nasirnagar.
	Brahmanbaria.	2.74	6½	6½	
	Chandpur	0.75	6½	6½	
27	NOAKHALI ...	3.17 {	7 8*	7½ 8½*	Weather seasonable. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. More rain is wanted. Prospects of standing crops are favourable.
	Feni ...	6.27	7½*	6 7½*	
28	CHITTAGONG Hill Tracts.	3.84	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

* Jan. 1912.

CALCUTTA.
The 16th September 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th September 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 13TH SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 14TH SEPTEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	809	61,085	762	885	32,640	583
Jute ...	95	81,059 ^a	887	286	50,290 [†]	660
Firewood ...	81	43,100	485	72	52,150	812
Other articles ...	758	171,761	1,838	628	151,968	1,512
Total ...	1,544	307,015	3,452	1,266	287,048	3,517
Empty boats and rafts ...	856	...	1,593	845	...	2,021
GRAND TOTAL ...	2,400	307,015	5,045	2,111	287,048	5,538

^a Weight by vessel measurement, 85,400 munda.

[†] Ditto

Ditto

85,400

"

CALCUTTA,
The 16th September 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of December 1912.

WHENCE IMPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	9,297	...
Sibsagar ...	...	...	...	...	11,874	...
Naga Hills ...	...	...	...	...	...	...
Darrang (Sadar Subdivision) ...	...	...	...	...	...	...
Darrang (Maugaldai Sub-division) ...	...	...	...	...	...	...
Nowgong ...	...	...	...	...	1,108	...
Kamrup ...	2,814	1,214	3,572	...	...	...
Goalpara ...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...
Syllhet ...	535	7,611	5,292	...	24,850	124
Cachar ...	61	...	61	...	7,988	...
Manipur ...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...
Total of Assam ...	8,410	8,825	8,925	...	55,112	124
Bakerganj ...	523	1,786	1,639	...	7	60
Faridpur ...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...
Bajubahi ...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...
Dacca ...	...	...	...	91,516	...	...
Mymensingh ...	...	...	...	...	...	...
Tippera (including Hill Tippera) ...	68,901	8,327	67,855	180,176	...	712
Chittagong District (excluding the Chittagong Trade Block) ...	12,029	112,982	82,643	82	...	4,084
Noakhali ...	16,937	135,894	101,871	72	...	328
Chittagong Hill Tracts ...	...	...	...	...	...	1,900
Calcutta ...	95	...	95	...	14	...
Western Bengal (excluding Calcutta) ...	...	...	...	...	...	...
Total of Bengal ...	93,425	256,989	254,043	271,795	21	7,004
Other provinces and places—						
Burma ...	...	1,006	1,004	...	...	...
Bombay ...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	...
Other places ...	...	...	...	...	...	...
Grand Total ...	96,835	267,420	263,972	271,795	55,133	7,188

* One mowad paddy is equivalent to 25 sears of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of December 1912.

ROUTES.		Rice.	Paddy.	Jute, raw.	Tea, Indian.	Cotton, raw.
		Mds.	Mds.	Mds.	Mds.	Mds.
By boat	...	2,819	250,541	42	...	2,861
" river steamer	...	...	...	52	...	...
" rail	...	93,458	16,728	271,691	56,126	4,267
" sea	...	558	56	...	7	80
Total	...	96,835	267,420	271,795	56,133	7,188

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of December 1912.

WHENCE IMPORTED.	COTTON PICK-GOODS.		COTTON YARN.		Rice.	Paddy.*	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
From Foreign countries—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom	7,900	...	...	...	...	...	...	...
Other countries	46,033	...	...	...	...	...	86,837	...
Total	53,933	...	...	...	...	...	86,837	...
Coastwise—								
Calcutta	8,400	...	...	...	35	...	...	...
Other Bengal ports	33,420	890	41	...	528	...	...	48
Bombay	2,000	...	...	...	...	...	...	...
Madras	...	...	...	...	...	...	...	...
Rangoon	8,817	4,560	...	...	...	...	...	10,662
Other Burma ports	1,370	...	...	...	...	...	...	...
All other ports	...	...	...	...	...	56	...	...
Total	50,507	4,890	31	...	558	56	...	10,705
GRAND TOTAL	104,440	4,890	41	...	558	56	86,837	10,705

* One maund paddy is equivalent to 35 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of December 1912.

WHITHER EXPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total to rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom	112	...	112	153,169	49,211	...
Other countries ...	19,001	...	19,001	100,183	...	...
Total	19,113	...	19,113	253,352	49,211	...
Coastwise—						
Calcutta	...	...	...	...	671	1,148
Other Bengal ports	...	...	...	24	...	80
Bombay	...	...	...	...	...	...
Rangoon	...	...	...	...	2,695	50
Other Burma ports	6	...	6	...	4,856	...
All other ports ...	716	36,500	23,528	...	...	...
Total	722	36,500	23,534	24	7,722	1,276
GRAND TOTAL	19,835	36,500	42,647	253,376	56,933	1,276

* One maund paddy is equivalent to 35 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of December 1912.

WHITHER EXPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosene oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur	...	...	...	...	...	...	...	...
Shangor	...	...	5	...	...	...	...	...
Naga Hills	...	...	...	...	...	...	1,671	...
Darrang (Bokar sub-division).	...	...	...	...	...	...	2,019	3,098
Darrang (Mangaldai sub-division).	...	...	...	...	...	...	...	...
Nowgong	...	...	...	...	...	...	...	...
Kamrup	...	...	...	5	...	...	...	1,271
Gonipara	...	...	...	...	...	...	...	...
Garo Hills	...	...	...	...	...	...	...	...
Sylhet	4,977	...	...	...	...	...	10,425	12,836
Cachar	...	...	...	...	...	...	2,138	2,768
Manipur	...	...	...	...	...	...	...	...
Lushai Hills	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills	...	...	...	...	...	...	...	...
Total of Assam	4,977	...	5	5	...	...	24,591	21,002
Bakerganj	11,100	98	24	...	95	...	64	1,463
Faridpur	...	...	...	...	...	...	...	...
Dinajpur	...	...	...	...	...	...	...	...
Rajshahi	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...
Bogra	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...
Jalpaiguri	...	...	...	...	...	...	...	...
Mahla	...	...	...	...	...	...	...	...
Dacca	5,787	18,206	...	...	26	...	6,533	...
Mymensingh	...	...	...	...	...	...	...	...
Tippera (including Hill Tippera).	694	379	...	51	89	...	19,345	37,415
Chittagong District (excluding the Chittagong Trade Block).	17,138	3,500	63	...	2,168	3,415	9,537	5,299
Noakhali	3,113	1,040	3	26	76	100	10,064	8,843
Chittagong Hill Tracts...	4,090	200	34	...	2,088	150	394	125
Calcutta	1,389	279	...	1	...	...	...	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Total of Bengal	43,311	18,691	124	78	4,531	3,665	45,927	53,145
Other provinces and places—								
Burma	1,600	990	8	...	6	...	1,000	250
Bombay	...	...	...	...	...	...	...	...
Madras	...	...	...	...	716	31,303	...	...
Other places	...	...	...	...	...	5,197	...	...
GRAND TOTAL	49,888	19,681	137	83	5,253	40,165	71,618	74,397

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of December 1912.

ROUTES.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	18,155	3,810	98	...	4,267	3,660	10,284	5,162
" river steamer ...	4	...	...	...	72	...	2	1,793
" rail ...	18,599	14,881	5	83	192	8	56,251	67,442
" sea ...	15,150	990	34	...	722	36,500	4,981	...
Total ...	49,888	19,681	137	83	5,253	40,165	71,518	74,897

CUSTOM HOUSE, CHITTAGONG,
The 6th September 1913.

A. H. P. WOLFERSTAN,
Collector of Customs.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 17, 1913. 1251

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 13th September 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
7th Sept. 1913	8 A.M.	17.80	17.80	21.40	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
8th " "	"	18.00	18.00	21.30	
9th " "	"	17.60	17.60	21.40	
10th " "	"	17.70	17.70	21.40	
11th " "	"	17.70	17.70	21.40	
12th " "	"	17.70	17.70	21.40	
13th " "	"	17.80	17.60	21.40	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 29th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	...	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.A.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 13th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 13th September 1913.

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
7th Sept. 1913	8 A.M.	figure as usual	58.70	61.30	The top platform of the masonry gauge has a referring bench mark with reduced level 69.00 above mean sea-level. This 40 feet west of Barakathi Cemetery gate.
8th " "	"	"	58.50	61.75	
9th " "	"	"	58.30	62.10	
10th " "	"	"	58.15	62.75	
11th " "	"	"	58.00	63.20	
12th " "	"	"	57.90	63.45	
13th " "	"	"	58.00	63.60	

The previous year	...	Highest water-level	...	60.50 on 20th September 1911.
Ditto	...	Lowest	"	42.65 on 26th—29th March 1911.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.90 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 26th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1906.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 13th September 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 30th August 1913 on 808 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. lbs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 808 miles open	78,006	48,900 0 0	524,006 0	46,500 0 0	16,000 0 0	1,45,000 0 0	14,062	19,799	34,461
Or per mile of railway	9172	5934	64817	5745	1981	18039	1877	2490	4387
For previous 50 weeks of half-year	3,005,211	11,04,823 0 0	6,84,631 0	10,69,565 0 0	1,16,378 0 0	32,04,390 0 0	321,974	388,640	730,140
Total for 51 weeks	3,078,211	11,51,822 0 0	7,31,631 0	11,56,180 0 0	1,31,378 0 0	34,89,390 0 0	336,936	408,656	744,871
COMPARISON.									
Corresponding week of previous year:-									
Proportion of one month	49,061	41,174 0 0	344,421 0	21,869 0 0	9,431 0 0	1,22,062 0 0	14,868	23,023	38,498
Approximate ratio	63.672	84.038 0 0	65.736 0	46.396 0 0	58.800 0 0	84.439 0 0	16,861	19,749	36,810
For mile of railway corresponding week of previous year	6062	5184	42531	2638	1192	15144	1708	2725	4439
Total to corresponding date of previous year	1,631,428	10,41,636 0 0	7,599,768 0	12,63,163 0 0	1,41,471 0 0	34,68,322 0 0	348,184	468,714	709,608

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 30th August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boiler.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open	845,086	(a) 1,40,160	982,080	1,11,70,780	31,460	2,92,390	22,330	(c) 41,148	104,884
Or per mile of railway	416.20	68.97	483.77	54,944	15.48	143.87	1,100	20.11	5,187
For previous 50 weeks of official half-year (d)	10,843,208	41,72,170	35,865,274	35,87,568	6,12,562	35,43,609	1,301,181	1,044,261	2,339,821
Total for 51 weeks	11,578,266	43,12,329	36,842,294	36,70,564	6,54,022	40,56,990	1,324,302	1,089,897	2,442,858
COMPARISON.									
Total for corresponding period of previous year on 1,961 miles open	473,911	1,40,410	1,060,340	1,21,481	19,297	3,24,008	21,431	(a) 46,992	108,923
Per mile of corresponding period of previous year	241.00	72.02	538.89	62.44	9.84	165.17	1,043	23.91	5,561
Total to corresponding date of previous half-year	10,231,040	37,66,360	31,731,225	35,18,734	6,07,628	38,02,710	1,311,414	1,229,183	2,588,839
Results per Coaching.									
Goods, and Total train mile respectively during the week		232		204	21	271			
Ratio for corresponding period of previous half-year		238		205	18	262			

(a) Decrease under loaded to sign inward partly due to shorter mile held last year; there was an increase under to sign outward with longer lead.
(b) The decrease in weight is chiefly under Halfway route tele and ballast trains—decrease in amount chiefly under to sign outward with a decrease under to sign inward.

(c) Includes 4,608 miles of ballast train.
(d) Includes audited figures up to June 1913.
(e) Includes 11,683 miles of ballast train.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 1,578 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.			Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.	Coaching.	Merchandise.			Total.		
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.					
Total traffic for the week	592,080	3,32,400 0 0	3,072,180 0	4,81,800 0 0	23,270 0 0	(c) 7,52,670 0 0	99,943	(d) 71,536	171,480		
For previous 21 weeks of week	(a) 387	(a) 199 0 0	1,919 0	806 0 0	(c) 8 0 0	(e) 480 0 0	.....	.....	.....
For previous 21 weeks of half-year (a) ...	12,179,389	51,43,422 0 0	(f) 216,031,581 0	54,14,350 0 0	8,57,928 0 0	1,16,65,630 0 0	3,070,432	1,478,607	8,497,039		
Total for 22 weeks ...	12,771,819	56,75,822 0 0	(f) 219,079,781 0	55,05,950 0 0	8,48,498 0 0	1,24,18,300 0 0	3,170,864	1,498,205	8,668,570		
COMPARISON.											
Total for corresponding period of previous year	478,309	1,00,876 0 0	2,943,320 0	4,66,185 0 0	34,594 0 0	7,01,155 0 0	99,869	76,665	176,534		
For previous 21 weeks of period of previous year (1,91 miles) ...	(a) 318	(b) 134 0 0	1,885 0	290 0 0	0 0 0	433 0 0	.....	.....	.....
Total to corresponding period of previous year	12,916,086	51,87,723 0 0	49,117,588 0	52,07,104 0 0	8,07,988 0 0	1,22,51,809 0 0	3,078,352	1,434,412	8,502,764		

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 25,500.

(d) Includes ballast train-miles, 12,940

(e) Audited figures to end of June 1913.

(f) Includes heavy weights for coal traffic.

(g) Increase is wholly due to Jaipur and M.C.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.				Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
Total traffic for the week	78,840	31,020 0 0	114,840 0	8,970 0 0	960 0 0	20,940 0 0	3,280	(a) 1,530	6,380	
For previous 21 weeks of week	(a) 903	(a) 248 0 0	1,020 0	80 0 0	(b) 1 0 0	(b) 968 0 0				
For previous 21 weeks of half-year (d)	1,002,975	2,88,194 0 0	1,455,480 0	1,20,184 0 0	33,310 0 0	4,40,624 0 0	127,594	36,194	163,038	
Total for 22 weeks	1,181,815	3,06,234 0 0	1,663,370 0	1,22,104 0 0	30,340 0 0	4,71,378 0 0	124,568	37,054	171,512	
COMPARISON.										
Total for corresponding period of previous year	47,128	19,738 0 0	66,850 0	4,271 0 0	210 0 0	17,514 0 0	5,726	1,776	7,504	
For previous 21 weeks of period of previous year	548	144 0 0	650 0	63 0 0	0 0 0	204 0 0				
Total to corresponding period of previous year	1,089,630	2,85,104 0 0	1,400,530 0	97,539 0 0	2,868 0 0	3,78,224 0 0	1,26,806	39,104	165,710	

(a) Excluding 16.31 miles open only for goods traffic.

(b) Excluding Bhadurabad ferry earnings, Rs. 500

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Tons. c.	No. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,810	1,700 0 0	23,680 0	3,080 0 0	10 0 0	5,350 0 0	1,147	(a) 888	1,735
Per mile of railway per week	173	52 0 0	720 0	94 0 0	.....	114 4 0	.....	.....	.....
For previous 51 weeks of half-year (b)	158,317	50,491 0 0	775,615 0	51,899 0 0	466 0 0	1,03,800 0 0	28,681	14,735	40,416
Total for 52 weeks	164,127	52,191 0 0	799,295 0	54,979 0 0	476 0 0	1,05,850 0 0	29,828	17,574	42,802
COMPARISON.									
Total for corresponding period of previous year	5,870	1,244 0 0	26,327 0	3,116 0 0	93 0 0	4,480 0 0	1,141	839	1,480
Per mile of railway per week for corresponding period of previous year	173	40 0 0	795 0	94 0 0	1 0 0	135 0 0	.....	.....	.....
Total to corresponding period of previous year	110,528	40,698 0 0	725,485 0	57,843 0 0	652 0 0	99,417 0 0	29,482	16,507	40,689

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 55.93 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Tons. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,480	4,900 0 0	130,180 0	7,500 0 0	50 0 0	9,450 0 0	3,015	(a) 1,468	4,483
Per mile of railway per week	312	88 0 0	2,327 0	134 0 0	1 0 0	170 0 0	.....	.....	.....
For previous 51 weeks of half-year (b)	824,182	1,02,175 0 0	1,030,078 0	37,241 0 0	740 0 0	1,69,165 0 0	41,726	22,447	65,173
Total for 52 weeks	841,662	1,07,075 0 0	1,160,258 0	44,741 0 0	790 0 0	1,72,610 0 0	42,734	24,915	68,649
COMPARISON.									
Total for corresponding period of previous year	18,041	3,724 0 0	26,028 0	8,473 0 0	36 0 0	1,385 0 0	3,016	681	3,797
Per mile of railway per week for corresponding period of previous year	323	67 0 0	468 0	152 0 0	1 0 0	248 0 0	.....	.....	.....
Total to corresponding period of previous year	301,610	88,614 0 0	907,740 0	43,148 0 0	964 0 0	1,31,426 0 0	44,396	12,160	56,556

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 364 miles open.

	COACHING TRAFFIC.		MERCHANDISING AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weights carried.	Receipts.		Rs. A. P.	Rs. A. P.	Coach-ing.	Mer-chandise.	Total.
Total traffic for the week	4,071	Rs. A. P. 1,270 0 0	Mins. S. 45,489 0	Rs. A. P. 10,740 0 0	Rs. A. P. (a) 293 0 0	Rs. A. P. 12,993 0 0	551	(d) 1,017	1,568	
Or per mile of Railway	11 0 0	35 0 0	125 0 0	296 0 0	3 0 0	(c) 353 0 0	...	...	...
For previous 22 weeks of half-year.*	124,337	24,568 0 0	1,299,075 0	1,26,893 0 0	7,394 0 0	7,39,135 0 0	19,564	19,595	39,159	
Total for 22 weeks	129,248	25,838 0 0	1,344,564 0	1,27,703 0 0	7,677 0 0	7,41,418 0 0	19,565	19,612	39,177	
COMPARISON.										
Total for corresponding week of previous year.	5,777	1,346 0 0	36,161 0	11,846 0 0	(a) 443 0 0	12,435 0 0	240	(d) 639	1,019	
Per mile of Railway corresponding week of previous year.	...	37 0 0	...	320 0 0	5 0 0	(c) 342 0 0	...	...	...
Total to corresponding date of previous year.	167,837	30,800 0 0	1,411,265 0	1,27,741 0 0	10,544 0 0	7,34,784 0 0	5,945	17,161	23,106	

(a) Includes ferry earnings, Rs. 187.

(b) Ditto ditto corresponding Rs. 276.

(c) Includes ferry earnings.

(d) Ballast train miles 60.

(e) Ditto corresponding ml.

* Includes audited figures for June 1912.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weights carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.
Total traffic for the week	10,495	Rs. A. P. 3,180 0 0	Mins. S. 90,960 0	Rs. A. P. 17,014 0 0	Rs. A. P. 33 0 0	Rs. A. P. 30,227 0 0	1,785	(4) 3,365	3,153
Or per mile of Railway ...	...	27 0 0	...	145 0 0	1 0 0	173 0 0	...	...	...
For previous 22 weeks of half-year.*	279,912	90,710 0 0	1,783,194 0	5,65,104 0 0	4,816 0 0	5,69,920 0 0	25,248	52,908	101,256
Total for 22 weeks ...	290,407	93,895 0 0	1,873,844 0	5,82,119 0 0	4,890 0 0	5,86,985 0 0	41,036	84,323	104,459
COMPARISON.									
Total for corresponding week of previous year.	11,327	3,341 0 0	71,961 0	13,280 0 0	51 0 0	17,712 0 0	1,804	(5) 3,645	4,039
Per mile of Railway corresponding week of previous year.	...	29 0 0	...	119 0 0	3 0 0	151 0 0	...	...	...
Total to corresponding date of previous year.	276,225	90,667 0 0	1,834,275 0	5,65,902 0 0	10,100 0 0	5,76,002 0 0	29,079	50,891	84,970

(a) Ballast train miles 400.

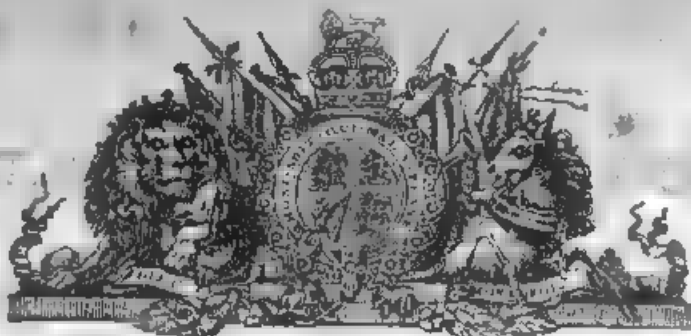
(d) Ballast train miles corresponding 300.

* Includes audited figures for June 1912.

DANIELLINE HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.		
Approximate earnings for the week ending 6th September 1913.	{ Coaching	...	8,220	0	0	15,352	0	0	
	{ Goods	...	7,035	0	0				
	{ Other earnings	...	97	0	0				
Audited earnings for the corresponding period of 1912.	{ Coaching	...	7,761	0	0	15,197	0	0	
	{ Goods	...	7,886	0	0				
	{ Other earnings	...	110	0	0				
			Increase	...		155	0	0	
Receipts per mile for the week ending 6th September 1913.	.....	.....				801	0	4
Receipts per mile for the corresponding period of 1912.	.....	.....				297	16	8
			Increase	...		3	0	8	
Receipts from the 1st April to 6th September 1913.	.....	.....				5,10,118	0	3
Receipts for the corresponding period of 1912.	.....	.....				4,90,124	0	0
			Increase	...		19,989	0	0	

DANIELLINE HIMALAYAN RAILWAY COMPANY, LIMITED.



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 24, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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LIBERALITY OF PRIVATE INDIVIDUALS IN THE DISTRICT OF BURDWAN.

No. 1858T.G., dated Darjeeling, the 16th September 1913.

From—W. S. MILNE, Esq., I.C.S., Offg. Secretary to the Govt. of Bengal, General Department,

To—The Commissioner of the Burdwan Division.

With reference to your letter No. 357J.G., dated the 26th June 1913, to the address of the Municipal Department of this Government, reporting the undermentioned generous gifts for works of public utility executed by private individuals in the district of Burdwan during the year 1912-13, I am directed to request that you will be so good as to convey to the donors the thanks of Government for their liberality and public spirit :—

- (1) By the Hon'ble Maharaja Manindra Chandra Nandi of Kasimbazar.—Construction of a boarding-house for the school at Ethora in thana Asansol, Asansol subdivision, at a cost of Rs. 19,561.
- (2) By Babu Prankrishna Chatterjee of Ikra.—Construction of a school building with two hostels at Ikra, police-station Raniganj, at a cost of Rs. 16,000.
- (3) By Babu Panchanun Nandi Chaudhury and Kumar Krishna Nandi Chaudhury of Baidyapur.—Construction of a high English school building at Baidyapur, police-station Kalna, at a cost of Rs. 20,000.

DEPARTMENT OF AGRICULTURE, BENGAL.

FINAL FORECAST OF THE JUTE CROP FOR 1913.

On an average of five years ending 1911-12 the area under jute to which the Bengal jute forecast relates has represented 89·9 per cent. of the total area under jute in British India.

Character of the season.—In the preliminary forecast a short review was given of weather conditions up till the end of June. It was pointed out that the general defect of rain in the month of April interfered with sowings, especially in Western Bengal, while the great excess of the rainfall in the month of June did considerable damage to the crop. The worst effect of this excessive rainfall at that time was that it obstructed the work of weeding the fields where the crop had been sown, and delayed sowings where the crop had not been sown. The consequence was that a considerable amount of damage was done to the crop, although it was not of equal extent throughout the province. The area worst affected was that in the Presidency and Burdwan Divisions. The chief reason of this was that the plants in that area were still in an immature state when attacked by the excessive rain and were in consequence less able to resist the adverse conditions. It was therefore stated that even at that time the *deshi* crop had been considerably damaged.

The failure of the *deshi* crop.—Subsequent events have more than confirmed the opinion which was then expressed. In all the *deshi* districts a considerable amount of waterlogging has been the accompaniment of the excessive rainfall. The rainfall in July and August did not vary very greatly from the normal; but the excessive rainfall of June had the effect of causing waterlogging over a very considerable area, apart from the damage caused by river floods, and the crop was never given time to recover. It was therefore found necessary, in order to arrive at a reasonable estimate of outturn in the *deshi* districts, to eliminate the area on which the crop had either been entirely destroyed or irreparably damaged. The percentage of outturn has been calculated on the area from which a crop can be reasonably expected. For the purpose of making this estimate, a number of temporary men were employed, who worked under the supervision of District Officers. It is possible that the tendency of these temporary men and of the panchayats from whom they got most of their information may have been to overestimate the amount of damage done. To make an absolutely reliable estimate in such a case is a task of enormous difficulty. It can, however, be said that the estimates made are the result of local enquiries and are not mere guesses. They are supported by District Officers.

The crop of Eastern and Northern Bengal.—As regards Eastern and Northern Bengal, although the amount of damage done in those parts by excessive rain has not been anything like that in Western Bengal, the crop is generally inferior to that of last year and the percentages on the normal have in most cases been lowered accordingly. The low lands have naturally suffered most.

The question of the normal outturn of jute per acre.—In the preliminary forecast it was indicated that careful investigation was being made into the question of the average outturn of jute per acre, and it was there stated that it was believed that the average hitherto accepted, viz., three bales, would be found to be too low. The method employed was to make a very large number of crop-cutting experiments in what were regarded as typical fields and to test the results by as extensive enquiries as possible from raiyats as to the yields actually obtained by them in fields which had already been harvested. As a result of the enquiry it was found advisable to adopt different normals for tracts which are more or less homogeneous. Eastern Bengal, Northern Bengal and Western Bengal are fairly homogeneous tracts and should have different normals assigned to them. As a result of the enquiry it has been decided to adopt 3·7 bales for Eastern Bengal, 3·5 bales for Northern Bengal, and 3·2 bales for Western Bengal. These figures should not, however, be regarded as final and are subject to the test of future experience.

Revision of last year's district figures for outturn.—In the preliminary forecast the new system for the calculation of the area under jute was explained and the district acreage figures for last year were revised accordingly. In this forecast the outturn in bales for each district has also been similarly revised on the basis of the new system of average outturn, and the old percentages have been altered where it has been thought necessary. It is, therefore, now possible to make comparisons of outturn district by district. It will be noted that last year's consolidated outturn figure for the three Provinces works out on the new system to 9,842,778 bales, and this total figure is very approximately correct.

Acreage.—The acreage figures given in the preliminary forecast have been checked for the last two months, and the changes which now appear are the result of this check. The great reduction made in the Pabna figure by the Collector of that district is simply due to the fact that the figure furnished in the preliminary forecast was an estimate made by the Collector himself as to the amount which it was necessary to add in his opinion to the figure furnished by the panchayats. Subsequent enquiries have, however, shown that the amount of increase then made by the Collector was much too high, and the figures have been revised accordingly. In Rajshahi and Dinajpur the figures have, on the other hand, been increased as a result of the enquiries which have been made. The changes made in some of the other districts are of small importance. In the case of the districts of the Burdwan and Presidency Divisions, percentages have been calculated on the area from which a crop can be reasonably expected; but the total acreage figure has been retained for the purpose of comparison with last year.

The final figures for acreage in the three provinces for this year and last year are now returned as follows :—

		1912.	1913.
Bengal	...	2,576,503	2,755,166 + 178,663
Bihar and Orissa	...	298,344	318,358 + 20,014
Assam	...	95,617	96,090 + 473
Total	...	2,970,464	3,169,614 + 199,150

The acreage in Bengal has therefore increased by 6·9 per cent., that of Bihar and Orissa by 6·7 per cent., and that of Assam by 0·47 per cent. The Director of Agriculture, Assam, has been good enough to introduce the panchayati system into the districts of Sylhet and Goalpara.

Outturn.—The final totals of outturn for the three provinces work out as follows :—

		BALES.	
		1912.	1913.
Bengal	...	8,823,084	7,920,577 - 902,507
Bihar and Orissa	...	792,897	602,862 - 190,035
Assam	...	226,797	228,386 + 1,589
Total	...	9,842,778	8,751,775 - 1,091,003

Working on the comparative figures which have now been prepared, there is a gain in Eastern Bengal of 348,402 bales, a loss in Northern Bengal of 59,139 bales, and a loss in Western Bengal of 1,191,770 bales. Bihar and Orissa reports a loss of 190,035 bales and Assam a gain of 1,539 bales.

J. R. BLACKWOOD,

Director of Agriculture. Bengal.

CALCUTTA,

The 20th September 1913.

APPENDIX I.
Final Forecast of the Jute Crop of Bengal, 1913.

District.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.			Bales.	Bales.		
24-Parganas ...	89,200	82,434	18,890	110	57	313,984	34,455	Beginning of August, Normal.	The decrease in the area and outturn is due to excessive rainfall and floods. Great damage was done to the crop growing on low lands.
Nadia ...	91,000	92,200	52,800	95	70	276,640	117,152	Idita ...	The weather conditions were unfavourable throughout and considerable damage was done by floods, excessive rain and insect-pests. The condition of the crop on the area likely to be harvested is also not good. Hence the decrease in the estimated outturn.
Murshidabad ...	40,000	39,700	38,700	95	75	121,600	92,880	Latter part of August and beginning of September. Normal, but late in Kamdi.	The decrease in the area sown is due to heavy rainfall at the sowing season which hindered cultivation. Floods and excessive rainfall afterwards washed away about 1,000 acres. Excessive rainfall has stunted the growth of the crop. Floods and insect-pests have also damaged the crop to some extent. Hence the decrease in the outturn.
Jessore ...	125,000	117,640	34,617	110	40	440,000	44,054	August. Normal.	The decrease in area is due to heavy rain in May. The heavy downpour in May and June had submerged jute lands and considerably damaged the crop.
Khulna ...	38,100	34,000	7,796	105	45	128,016	11,226	Beginning of September. Normal.	The decrease in area is due to want of rain in the beginning and excessive rainfall subsequently. Unusually heavy rain from June to August has retarded the weeding and growth of the crop. The crop on the low lands was almost entirely destroyed by excessive rain and floods.

District.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area—		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.			Bales.	Bales.		
Burdwan	12,600	12,280	3,558	105	40	42,000	6,832	Last week of August in Kalna and Katwa. Not yet begun in Sagar. Normal in Kalna and Katwa and late in Sagar.	The decrease in area is due to heavy rainfall and floods. The character of weather from June to August was not favourable to the growth of the crop. Owing to the heavy rainfall throughout the growth was retarded. The crop was destroyed totally in most part of the Sagar subdivision and in some parts of Kalna subdivision by floods. The outturn is much below the normal owing to excessive rainfall and floods.
Midnapore	11,000	12,957	3,550	80	40	28,160	4,262	Not yet begun	Heavy rain in July and August caused serious floods in the district and entirely destroyed the crop on large areas. The outturn of the remaining crop is likely to prove very poor.
Baughly	38,123	40,637	18,725	110	60	134,193	36,986	Middle of August.	Heavy rain and floods in Serampur and Aram bagh subdivisions and Dhanishali thana in Sagar subdivision reduced the acreage and greatly damaged the crop. The excessive rainfall in the early part of the season prevented the weeding operations altogether. The jute grown on char lands was ruined by the rain and floods.
Bowrah	18,000	20,100	5,600	110	80	63,360	9,236	Normal	The weather was favourable at the commencement of the season, but it proved unfavourable afterwards on account of the heavy rainfall in June and July. A vast tract of land was completely flooded and the crops standing thereon totally destroyed.
Dumkahi	113,982	128,646	...	90	80	359,043.3	354,608.8	Middle of July. Normal.	The acreage figures of the preliminary forecast have been revised. The outturn is worse than last year owing to excessive rainfall, especially during the weeding season.

DISTRICT.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area—		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.			Bales.	Bales.		
Dinajpur ...	95,000	90,000	...	90	86	299,350	270,900	Middle of August. Late.	The acreage figures of the preliminary forecast have been revised. The rain was scanty at sowing time and excessive afterwards.
Jalpaiguri ...	50,000	57,900	...	95	■	166,250	186,438	Beginning of August. A little late.	Area revised, and percentage of last year corrected.
Darjeeling ...	2,600	2,340	...	95	92	8,645	7,534.8	Ditto ...	The percentage of last year has been corrected.
Rangpur ...	265,000	275,000	...	95	92	881,125	855,500	Middle of July. Normal.	Lower percentage out-turn is due to excessive rainfall, especially in June.
Bogra ...	85,000	90,000	...	91	91	270,725	286,850	End of July. Normal.	The crop is much the same as that of last year.
Pabna ...	160,000	160,000	...	105	96	588,000	537,600	Beginning of July. Normal.	The acreage figures have been revised as a result of check. The outturn of the crop is poorer than that of last year.
Malda ...	38,000	38,000	...	100	90	138,000	119,700	Middle of July. Normal.	Outturn poorer than last year owing to excessive rain.
Dacca ...	280,000	270,000	...	95	90	808,450	899,100	July. Normal	Increase in area this year is due to high prices and favourable weather conditions during the time of sowing. Effect of the weather on the growth of the crop was neither specially beneficial nor altogether harmful. A good deal of land was newly sown with rather inferior quality of jute, which tended to reduce the average outturn. Heavy rains and sudden rise of rivers were harmful to the immature crop in lower lands. The quantity of jute in the higher lands has been taken to counterbalance the damage done in the lower.
Mymensingh ...	500,000	558,602	...	95	90	1,757,500	1,860,145	Middle of July. Normal.	Increase in area this year is due to high prices of jute and revision of figures. The weeding operations were hampered owing to incessant rain. Sudden rise of rivers also damaged the immature crop to some extent.

District.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area—		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.			Bales.	Bales.		
Faridpur ...	217,700	219,200	...	95	85	765,215	689,384	Middle of July. Normal.	The season was characterised by very heavy and badly distributed rainfall. There was unusually heavy rainfall in the early part of June which affected the late-sown crop. The jute on lands in the bit tracts was also adversely affected by an early rise in the water levels.
Bakarganj ...	37,000	50,000	...	95	88	180,055	162,800	Middle of July. Normal.	Increase in area under cultivation this year is due to the rise in the price of jute last year. Weather conditions were unfavourable to the growth of the crop and hence there has been a fall in the out-turn of the crop.
Chittagong ...	200	200	...	95	85	708	629	Nil	The increase is due to extended cultivation.
Tippura ...	234,483	277,925	...	95	100	824,208	1,026,322	June. Normal	The season since June has been favourable. The crop in low lands was injured by early floods.
Noakhali ...	45,000	48,435	...	95	85	156,175	152,328	End of July. Normal.	Effect of weather from June to August was on the whole favourable. Slight injury in certain low lands was done by flood and the crop suffered from heavy rain in June.
Total for Bengal	2,536,988	2,716,186	...	97	84	8,698,297	7,797,622		
Add for Cooh Behar.	39,615	38,970	...	90	90	124,787	122,755		
GRAND TOTAL ...	2,576,503 (or 2,576,500 in round numbers).	2,755,156 (or 2,755,200 in round numbers).	...	97	84	8,823,084 (or 8,823,100 in round numbers).	7,920,377 (or 7,920,600 in round numbers).		

APPENDIX II.

Abstract Statement of Estimated Acreage and Outturn of the Jute Crop, 1913.

(For Bengal, Bihar and Orissa and Assam consolidated.)

ACREAGE.							OUTTURN IN BALS OF 500 LBS.								
Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1907 to 1911).	Average of ten preceding years (viz., 1902 to 1911).	Percentage by which Column 1 exceeds (+) or falls short of (-) area in -			Estimated yield of current year.	Yield of previous year according to—		Average of five preceding years (viz., 1907 to 1911).	Average of ten preceding years (viz., 1902 to 1911).	Percentage by which Column 9 exceeds (+) or falls short of (-) outturn in -			
				Column 1.	Column 2.	Column 4.		Director's forecast.	Trade statistics.			Column 9(a).	Column 9(b).	Column 10.	Column 11.
1	2	3	4	5	6	7	8	9(a)	9(b)	10	11	12	13	14	15
2,100,000	2,970,500	2,150,000	2,068,200	+7	+1	+7	2,751,200	9,245,900	10,103,200	7,900,400	7,602,900	-11	-16	+11	+13

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 24, 1913. 1265

OR AND APPENDIX III. 1018720

Statement of rainfall in July and August each year from 1910 to 1913.

District.	RAINFALL IN JULY.					RAINFALL IN AUGUST.				
	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.
1	2	3	4	5	6	7	8	9	10	11
24-Parganas ...	15.74	8.58	14.24	13.54	12.38	10.26	8.72	9.89	10.78	13.29
Nadia ...	13.78	11.08	14.90	8.83	10.38	11.25	8.10	9.85	17.29	10.96
Murshidabad ...	14.61	6.45	14.25	11.02	10.90	12.22	11.53	7.40	12.89	10.45
Jessore ...	13.02	10.94	13.24	10.26	10.64	10.42	8.45	8.95	12.94	10.67
Khulna ...	10.66	15.56	16.28	11.72	13.10	11.71	9.76	7.88	9.50	12.32
Bardwan ...	12.76	6.27	13.40	11.15	12.25	10.94	9.88	9.08	12.15	11.76
Midnapore ...	12.81	6.53	12.21	16.78	12.43	9.05	10.23	15.24	12.35	12.82
Hooghly ...	9.97	7.23	11.74	13.25	12.02	9.22	7.86	6.94	9.67	12.53
Howrah ...	12.40	5.07	9.85	13.74	11.53	13.14	6.61	10.03	14.26	11.40
Rajshahi ...	15.72	13.05	12.59	9.06	11.14	13.24	28.94	9.01	11.56	10.29
Dinajpur ...	22.81	19.18	23.52	11.10	15.89	15.49	12.07	22.41	13.64	13.76
Jalpaiguri ...	54.42	51.12	28.44	35.17	33.48	20.21	20.55	27.87	25.65	29.01
Darjeeling ...	42.36	45.26	31.94	22.31	32.08	22.28	24.58	27.71	21.72	24.86
Rangpur ...	23.20	11.20	23.55	16.14	14.64	14.57	8.40	18.87	17.21	12.82
Hogra ...	16.99	16.83	14.15	12.13	12.68	14.19	11.43	12.90	13.79	11.84
Palna ...	17.24	15.18	12.87	8.87	11.22	10.38	8.79	9.00	11.00	10.90
Malda ...	13.98	9.55	16.91	9.43	12.14	18.20	11.98	9.77	10.02	11.50
Dacca ...	17.48	11.25	11.20	11.18	13.01	11.09	15.71	12.32	15.92	12.91
Mymensingh ...	25.75	18.11	15.38	15.65	17.63	16.16	16.29	20.95	19.27	17.32
Faridpur ...	12.70	14.03	13.32	12.71	11.91	7.29	11.57	9.96	13.59	11.50
Bakarganj ...	15.43	17.44	17.83	19.12	17.09	21.43	17.05	11.93	2.14	16.05
Chittagong ...	31.31	28.92	17.79	20.49	26.53	19.62	25.79	14.84	18.63	22.25
Tippera ...	21.12	16.31	11.35	14.80	13.50	15.32	11.80	11.62	13.69	14.04
Noakhali ...	30.27	22.56	20.84	17.98	23.91	22.59	24.39	18.11	19.70	23.87
Cooch Behar ...	40.78	34.23	33.97	27.35	24.34	15.81	15.51	21.66	13.06	21.09

NOTE.—The figures given above are the averages for all the rain-registering stations in each district.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 22nd September 1913.

Summary.—During the week under review a certain amount of rainfall is reported from all the districts in the province. The recent rainfall has proved beneficial to the standing crops. Transplanting of winter rice and harvesting of autumn rice and jute are nearing completion. The prospects of standing crops have somewhat improved in West Bengal and those in East Bengal are fairly good. Condition of cattle in the areas affected by the floods is still reported to be bad. Cattle-disease is reported from eight districts. Want of fodder is felt in six districts. The price of rice has slightly risen as compared with that of the previous week.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 1.48	6½	6½	Weather seasonable. The transplantation of winter paddy and harvesting and steeping of jute nearly finished. Jute and <i>aus</i> paddy have been much damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	2.66	7½	7½	
	Barrackpore	1.00	6	6	
	Barasat ...	1.93	6½	5½	
	Basirhat ...	4.29	7	7	
2	NADIA ...	2.10	8	8	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Santipur and Chakdah.
	Kushtia ...	2.77	6½	6½	
	Meherpur ...	3.99	7½	7½	
	Chuadanga ...	3.26	7	7	
	Ranaghat ...	3.46	7	7	
3	MURSHIDABAD	1.91	8	8	Weather seasonable. Condition of jute is not good. Prospects of standing crops are fair. Cattle-disease is reported from Suti (police-station) and Khargram (police-station) in Kandi. Fodder and water are sufficient.
	Lalbagh ...	2.92	7	7	
	Jangipur ...	3.74	8	8	
	Kandi ...	5.27	8½	8½	
4	JESSORE ...	5.39	7	8	Weather seasonable. Rain has done good to the crops. Harvesting of <i>aus</i> paddy is nearly finished. Jute is being steeped. Rice is being imported in Narail. Want of fodder is felt in places. No cattle-disease.
	Jhenidah ...	3.39	7	6½	
	Magura ...	2.74	7½	7½	
	Narail ...	1.34	7½	7½	
	Bangaon ...	5.15	7½	7½	
5	KHULNA ...	0.64	{ 7 8½ }	{ 7 8½* }	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Fodder and drinking water are sufficient. Rinderpest is reported from thana Paikgatcha.
	Satkhira ...	1.41	6½	6½	
	Bagerhat ...	3.05	8½	6½	

Notes.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	Price of common rice, in annas, per mow.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
		inches.			
6	BURDWAN ...	2.93	8	8	Weather hot. Weeding of winter rice, cutting and steeping of jute are going on. Cutting of <i>aus</i> paddy has begun in places. Probable outturn of winter rice is expected to be between 8 to 10 annas. Prospects of jute and sugarcane are bad. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj, Asansol and Barakar.
	Asansol ...	3.08	7	7	
	Katwa ...	3.23	7	7	
	Kalna ...	4.38	6½	6½	
7	BIRBHUM ...	2.42	8	8	Weather hot. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good. Weeding of winter rice is going on.
	Ramparhat...	2.69	8	8	
8	BANKURA ...	2.02	9	8	Weather hot. Harvesting of <i>aus</i> paddy has begun. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease.
	Visnupur...	1.83	8½	8½	
9	MIDNAPORE	1.52	8½	8½	Weather hot. Transplanting of winter rice continues. Harvesting of jute and autumn rice is going on at Tamluk, Ghatal and Gopiballavpur thana. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	1.16	8	8	
	Tamluk ...	1.06	6½	6½	
	Contai ...	2.04	7½	7½	
10	HOOGHLY ...	5.46	7	7	Weather reasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Harvesting of jute is going on. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	2.15	6	6½	
	Arambagh ...	1.86	8	8	
11	HOWRAH ...	1.12	7	7	Weather reasonable on the whole, but cloudy and rainy in some places. Harvesting of jute is going on in many places. Fodder insufficient in the flooded areas.
	Ulubaria ...	0.78	6½	6½	

(*) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHABI (RAMPUR-BOALIA).	2.42	6	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute and <i>aus</i> paddy continues. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good. Prices are still rising.
	Naogaon ...	5.45	6½	6½	
	Nator ...	6.34	6	6	
13	DIKAJPUR ...	4.24	6½	6½	Weather seasonable. Transplantation of winter rice is almost finished. Steeping and washing of jute and harvesting of <i>bhadoi</i> paddy are in progress. Prospects of winter rice very good, but not of jute and <i>bhadoi</i> paddy. Stock of rice and fodder is sufficient. Prices are increasing. Export continues. Cattle-disease is reported from Ghoraghat.
	Thakurgaon ...	0.90	6½	7	
	Balurghat ...	(n)	(n)	7½	
14	JALPAIGURI	5.78	7	7	Weather seasonable. Cutting, steeping and washing of jute are going on and the outturn is fair. Harvesting of <i>bhadoi</i> paddy and transplantation of winter rice are almost finished. No want of fodder, water and food-grains.
	Alipur ...	7.80	6	6½	
15	DARJEELING	6.70	6½	6½	Weather rainy. More sun would be beneficial to crops. Average price of maize is about 8½ seers per rupee at Sadar and 20 seers at Kalimpong.
	Kurseong ...	4.34	7	7	
	Siliguri ...	3.20	6	6	
16	RANGPUR ...	2.79	6	6	Weather cloudy. Prospects of standing crops good. Transplantation of winter rice and steeping and washing of jute have facilitated by the recent rain. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	3.77	7	6½	
	Korigram ...	3.95	6	6	
	Gaibanda ...	5.84	6½	6½	
17	BJURA ...	5.06	6½	6½	Weather cloudy and hot. The rainfall is general. Transplantation of winter rice is just finished and its prospects are favourable. Harvesting of <i>aus</i> rice is nearly finished. Steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising. Rangoon rice is being imported.
18	PABNA ...	1.85	6½	6½	Weather hot and occasionally rainy. The rain during this week and the last improved the condition of winter rice and facilitated the steeping of jute. The condition of sugarcane crop is good. Cattle-disease is not reported. About 12 annas of the jute crop has been harvested. The outturn is about normal.
	Sirajganj ...	0.86	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SERES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
19	MALDA ...	Inches. 2.14	7½	8	Weather seasonable. Prospects of winter rice are good. Harvesting of <i>bhudo</i> paddy is completed and that of jute is going on. <i>Kalai</i> is being sown. Fodder and water are sufficient. Cattle-disease is reported from Habibpur thana. The price of rice is rising.
20	CHOOCH BEHAR	10.1	6½	6½	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy is completed. Transplantation of winter rice seedlings is still going on. Outting, steeping and washing of jute are in progress. Condition of standing crops is fair. Fodder and water are sufficient.
21	DACCA ...	1.87	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.87	6½	6½	
	Narayanganj ...	3.00	7½	7½	
	Munshiganj*	(n)	(n)	6½	
22	MYMENSINGH	3.09	6	6½	Weather seasonable with occasional rain. Prospects of crops are fair. Harvesting of jute has finished in some places and is nearing completion in others. Price of rice is rising in Sadar and Tangail subdivisions. No cattle-disease.
	Jamalpur ...	5.38	6½	6½	
	Tangail ...	2.64	6	6½	
	Netrakona ...	6.63	6	6	
	Kishoreganj	3.00	6½	6½	
23	FARIDPUR ...	0.48	{ 6 6½ }	{ 3½ 6½ }	Weather seasonable, but more rain would be beneficial to standing crops. The low level of water may adversely affect the <i>amon</i> paddy. Harvesting of jute still continues. State of sugarcane is reported to be flourishing. Prospects of winter paddy are fair.
	Goalundo ...	0.54	{ 6½ 7½ }	{ 6½ 7½ }	
	Madaripur ...	1.70	{ 6½ 8½ }	{ 6½ 8½ }	
	Gopalganj†	1.06	{ 6½ 8½ }	{ 6½ 6½ }	
24	BAKARGANJ (BARISAT).	3.12	{ 6 7½ }	{ 6 7½ }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease except in one thana.
	Pirozpur ...	3.02	6½	6½	
	Patuakhali ...	4.69	{ 6 7½ }	{ 6 7½ }	
	Dakshin Shal- bazpur	2.01	{ 6 7½ }	{ 6½ 7½ }	
	(Bhola).				

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the Northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New aus rice.

§ Bangoon rice.

(n) Not reported.

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SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 24 1913.

Serial No.	Districts and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN ANNAS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
25	CHITTAGONG	10.57	8½	8½	Weather rainy. Transplantation of <i>aman</i> paddy and harvesting of <i>aus</i> paddy are over. Outturn of <i>aus</i> paddy is fair and prospects of winter paddy are good. Prospects of jute good. Fodder and water are sufficient. Cattle-disease is reported from police-station Chakaria in Cox's Bazar.
	Cox's Bazar	2.34	9	9	
26	TIPPERA (COMILLA).	6.58	6	6	Weather seasonable. Transplantation of <i>aman</i> paddy is nearly finished. Recent rain will prove favourable to agricultural operations. Damage done to paddy plants by insects is reported from some places in Brahmanbaria. Prospects of standing crops are fair. Stocks of food-grains are insufficient in almost all places. No cattle-disease. Want of fodder is felt at Nasirnagar.
	Brahmanbaria.	1.33	6½	6½	
	Chandpur ...	0.99	6½	6½	
27	NOAKHALI ...	2.49	{ 7 8° }	{ 7 8° }	Weather seasonable. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. Recent rain is favourable to standing crops. Prospects of winter rice are good. Cattle-disease is reported from one thana.
	Feni ...	3.86	{ 7½ 8½ }	7½	
28	CHITTAGONG HILL TRACTS.	5.42	8	8	Weather hot with occasional rain. Prospects of crops are fair. No cattle-disease is reported.

° *Aus* rice.
† *Bangon* rice.

CALCUTTA,
The 23rd September 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, &c., in the districts of Eastern Bengal for the first-half of September 1913.

QUANTITIES PER RUPEE BY THE MEER OF 80 TOLAS.

DISTRICTS AND MARKS.	Wheat.			Barley.			Common rice.						Bajra or Jumbo (Pennisetum typhoidrum).		
	Average.			Average.			Average.			Average.			Average.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Dacca Division.	1. Dacca, Sadar ...	8 8	8 8	12 8	12 0	12 0	15 0	15 0	...	...	...	...	8 4	6 12	6 12
	2. " Narayanganj (a) ...	...	8 14	...	...	12 4	...	...	...	...	...	...	...	6 15	6 0
	3. " Manikganj (a) ...	...	...	...	...	...	...	6 12	9 5	...	...	...	...	7 0	...
	4. " Munsiganj ...	...	...	...	...	...	...	5 4	6 4	9 0	...	...	...	6 8	6 8
	5. Mymensingh, Nautabad ...	...	...	8 4	...	...	...	8 4	6 8	6 8	10 0	...	...	7 0	6 12
	6. " Kisherganj ...	...	...	...	...	...	...	6 5	6 5	8 8	...	...	...	7 8	7 2
	7. " Jamalpur ...	...	...	...	...	...	...	5 12	7 0	8 8	...	...	...	7 0	7 4
	8. " Tangail ...	...	...	...	...	...	...	6 8	6 8	8 4	...	...	...	8 8	8 8
	9. " Netrakona ...	...	...	...	...	...	...	6 0	6 8	9 0	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	14 8	...	...	18 0	5 8	6 0	8 8	...	...	...	6 12	6 12
	11. " Rajshahi (Gos- lundo). ...	10 0	11 0	13 0	10 0	10 0	18 0	6 12	6 12	9 0	...	...	...	7 4	7 4
	12. " Madaripur ...	...	...	...	...	...	...	5 4	6 8	8 8	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	6 8	6 12	8 8	...	...	...	...	...
	14. Bakerganj, Darul ...	...	...	...	...	...	...	6 0	6 0	8 8	...	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	5 4	6 4	9 8	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 0	6 0	8 0	...	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	6 4	6 4	8 7	...	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	8 12	8 12	7 8	...	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	8 0	6 12	8 0	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 2	6 2	8 1	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 4	6 0	8 8	...	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 0	6 14	8 7	...	...	...	...	...
	23. Nonkhali, Kalliana (Sadar). Hat ...	...	...	...	...	...	...	7 0	7 0	8 4	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 6	7 8	11 0	...	...	...	...	...
Rangpur Division.	25. Chittagong Hill Tracts, Bangamati. ...	...	...	...	...	...	...	8 0	8 0	7 5	...	...	...	...	...
	26. Rajshahi, Bonga (Sadar) ...	9 12	9 12	12 0	13 8	15 0	15 12	6 9	6 0	9 0	...	...	...	...	...
	27. " Nator ...	8 8	8 8	10 0	...	...	...	6 0	6 0	9 0	...	...	...	...	...
	28. " Naugon ...	...	...	11 8	...	...	...	6 12	6 14	9 0	...	...	...	...	...
	29. Dinajpur, Railway Bazar Hat. ...	10 10	10 10	11 8	...	...	...	6 8	7 8	10 12	...	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 0	9 0	9 0	...	...	...	6 8	6 0	10 8	...	...	...	...	...
	31. " Ailpur ...	...	...	...	...	...	...	6 8	6 8	10 0	...	...	...	...	...
	32. Rangpur, Sadar ...	...	...	10 0	...	...	...	6 4	6 8	9 0	...	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 8	9 0	...	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	...	...	...	...	...
	35. Bogra ...	...	...	9 0	...	...	...	5 7	6 0	9 6	...	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 0	7 0	10 0	...	...	...	...	...
	37. " Berajganj ...	...	...	10 10	...	...	...	6 9	6 8	8 8	...	...	...	...	...
	38. Malda, English Bazar ...	11 0	11 4	12 0	...	14 0	14 0	7 8	7 8	10 0	...	...	...	...	...
	39. Balia Nawabganj ...	11 8	11 4	14 0	16 0	16 0	16 0	7 12	7 8	10 0	...	...	...	...	...

(a) Return not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
September**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Ohana, Ohola, Kadalay or Banaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Tur, Cajjan Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
DACCA DIVISION.	1. Dacca, Sadar ...	10 0	10 0	12 8	...	...	...	7 12	7 12	8 8
	2. " Narayanganj (a) ...	10 0	10 0	11 15	...	...	...	8 14	...	...
	3. " Manikganj (a) ...	...	...	...	...	...	...	...	...	...
	4. " Munsiganj ...	9 8	9 8	12 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 6	...	...	...	7 12	8 0	8 0
	6. " Kishoreganj ...	10 0	10 0	10 0	...	...	...	7 1	7 1	8 0
	7. " Jamalpur ...	8 14	8 14	12 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	8 0	8 0	...
	9. " Netrakona ...	9 0	9 0	8 12	...	...	...	8 0	8 8	8 0
	10. Faridpur, Sadar ...	...	...	14 8	...	...	...	8 8	7 0	8 8
	11. " Hajbari (Gosalundo) ...	11 0	12 0	8 0	...	...	...	8 0	8 0	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
CHITTAGONG DIVISION.	14. Bakerganj, Barisal ...	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 0	...	...	...	...	...	...
	18. Chittagong, Buxi Hat ...	10 0	10 0	10 8	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	7 4	8 0
	22. " Chapdpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hat (Sadar). ...	10 0	10 0	12 0	...	...	...	...	...	...
RAJSHAHI DIVISION.	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	8 0	8 0	8 0
	26. Hajabahi, Bealia (Sadar) ...	14 4	14 4	12 8	...	...	...	8 4	7 14	9 0
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	12 0	...	...	...	9 0	8 0	9 0
	29. Dinajpur, Railway Bazar Hat. ...	10 12	11 7	12 0	...	...	...	9 0	7 12	10 0
	30. Jalpaiguri, Sadar ...	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	9 0	9 4	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	8 0	8 0	8 0
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra ...	...	...	12 12	...	...	...	7 14	8 10	9 0
	36. Pabna, Sadar ...	...	...	12 0	...	...	...	7 7	7 8	8 0
	37. " Sirajganj ...	...	...	12 4	...	...	...	7 11	7 9	8 8
	38. Malda, English Bazar ...	12 0	14 0	15 0	...	...	...	8 0	8 0	8 0
	39. " Balia (Nawabganj) ...	15 0	15 0	14 0	20 0	...	...	9 0	9 0	8 0

(a) Return not received.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE MMR OF SO TOLAH—concl'd.

WHOLESALE PRICE PER MAUND OF 40 LBS.

Kala (dal).			Rait, Panga.			Salt, Panga.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
B. c.	B. c.	B. c.	B. c.	B. c.	B. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	...	...	...	2
...	16 0†	16 0†	...	2 8 0	2 8 0	3
...	16 0	16 0	...	2 2 0	2 2 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 4 0	5
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	6
...	15 0	16 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	...	...	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
7 8	7 0	...	16 0	16 0	16 0	...	...	...	10
6 12	7 0	...	16 0	16 0	16 0	...	...	...	11
...	18 0	20 0	18 0	2 1 0	1 15 6	2 2 0	12
...	17 0†	17 0†	17 0†	2 8 0†	2 8 0†	2 8 0†	
...	16 0	16 0	20 0	...	...	...	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
...	28 0	28 0	22 8	1 10 0	1 10 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	20 0	16 0	16 0	1 14 0	2 0 0	2 0 0	21
...	20 0	20 0	20 0	1 14 6	1 16 0	1 18 8	22
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	23
...	20 0†	20 0†	18 8†	1 11 0†	1 11 0†	1 12 8†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	16 12	2 2 6	2 2 6	2 5 8	26
...	16 12	16 12	16 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	16 0	16 0	17 12	...	...	...	28
...	16 0	16 0	17 0	2 2 0	2 1 8	2 8 0	29
...	18 0	18 0	17 0	2 6 0	2 4 0	2 5 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	16 0	16 0	17 0	...	...	...	32
6 0	6 0	...	16 0	16 0	...	2 4 0	2 4 0	...	33
...	16 0	16 0	...	2 4 0	2 4 4	...	
...	16 0	16 0	16 0	2 10 0†	2 10 0†	...	34
9 0	8 10	...	19 8	19 8	19 8	...	...	...	35
...	18 4	18 4	17 12	...	...	...	36
...	19 2†	18 2†	17 8†	...	...	...
6 0	6 0	...	19 6	19 6	18 0	...	...	...	37
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	38
...	18 0	18 0	18 0	2 0 0	2 0 0	2 2 0	39

† Karkhah.

† Grubed.

J. G. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

PRICE PER MAUND OF

DISTRICTS AND MUTTA	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gum.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 6 4 0 to 6 10 0 }	8 0	{ 6 14 0 to 7 4 0 }	5 0 0	4 12 0	8 4 0	5 4 0	4 8 0	8 4 0	7 0 0	8 0 0	6 8 0
2. Chittagong...	2 8 0	2 12 0	4 8 0	5 4 0	7 0 0	8 8 0	...	...	5 4 0	5 0 0	6 0 0	6 8 0	6 8 0	7 8 0
3. Rangpur ...	3 0 0	2 0 0	6 8 0	4 8 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	...	8 0 0	5 4 0	6 0 0	6 0 0
4. Patna ...	3 8 0	2 8 6	5 10 0	4 0 0	8 4 0	7 10 0	4 0 0	...	5 8 0	...	4 12 0	5 0 0	5 6 0	5 12 0

Prices of Jute, loose.

Mutta.	Present return.		Corresponding return of last year.	
	Rs.	A. P.	Rs.	A. P.
Narayanganj ...	11	8 0	...	...
Chandpur ...	{ 11 0 0 to 12 8 0 }		{ 6 12 0 to 8 8 0 }	
Madaripur(n)	...	...	{ 7 8 0 to 9 8 0 }	
Mymensingh ...	13	0 0	10	0 0
Sirajganj ...	{ 12 12 0 to 14 8 0 }		{ 7 12 0 to 8 11 6 }	
Bangpur ...	11	0 0	8	0 0

(n) Not received.

Undermentioned Markets of Eastern Bengal for the first-half of September 1913.**PORT STANDARD BEERS.**

PORTY STANDARD BEERS.															DISTRICTS AND MARKETS.		
LISHED.		COTTON, UN- GINNED (i.e. BIRD COTTON).		GAL.		SALT (Panga).		MUSTARD OIL.		IRON.		KUROSHUK (PER TIN)					
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.				
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	...	60 0 0	48 0 0	2 4 0	2 2 0	18 0 0	19 8 0	4 8 0	4 8 0	2 4 0	2 1 0(a)	1. Dacca.
4 8 0	10 0 0	50 0 0	55 0 0	49 0 0	1 10 0	1 12 0	18 0 0	25 0 0	5 0 0	5 0 0	1 18 0	1 12 0(b)	2. Chittagong.		
...	...	...	...	58 0 0	62 0 0	2 4 0	2 4 0	20 0 0	22 0 0	4 0 0	4 8 0	2 6 0	2 8 0(a)	3. Rangpur.
4 12 0	...	...	...	55 0 0	50 0 0	{ 2 2 0 2 2 0 }	{ 3 2 0 2 4 0 }	17 0 0	18 4 0	4 8 0	4 12 0	{ 2 4 0 2 2 0 }	{ 2 8 0(a) 2 1 0(c)	4. Pabna.
(a) Elephant brand.															(b) Burma oil, Mouque mark.	(c) Serpent brand.	* Karkatch.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

" Karkatch.

CALCUTTA,

The 23rd September 1913.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
September

Division.	Number.	Districts.	QUANTITIES PER RUPEE IN																			
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUN (<i>Andropogon Sorghum</i>).			BAJRA OR CHUNO (<i>Pennisetum typhoides</i>).				
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.								
Burdwan Division.																						
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CALCUTTA.

The 23rd September 1913.

Gazette of the Districts of Presidency and Burdwan Divisions on the 15th 1913.

HUNDREDS OF EIGHTY TOLAS.																					WHOLESALE PRICES PER MAUND OF FORTY SEERS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
MARCA OF HAOI (Zizania Coracana).						KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica).						GRAM, CHANA, CHHOLA, KANALAY OR BUNAGA (Cicer arietinum).						INDIAN-CORN OR MAIZE (Zea mays).						ARHAR (dal) OR TUR, CADIAN PNA (Cajanus indicus).						BALT.						BALT.						Number.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	B. Ch.	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Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermentioned

PRICE PER MAUND OF																
Number.	MARK.	RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).					
		Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.			
					Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
1	Calcutta	8 0 0	8 0 0	6 8 0	6 4 0	6 4 0	5 6 0	5 0 0	5 0 0	4 2 0	4 8 0	4 8 0	3 10 0			
2	Burdwan	7 8 0	7 8 0	6 0 0	5 8 0	5 8 0	4 4 0	5 0 0	5 0 0	4 0 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 2 0	5 0 0	5 0 0	4 0 0	4 12 0	4 12 0	3 14 0	...	...	...
Number.	MARK.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARAB DAL OR TUR— GADJAN PRA (<i>Cajanus indicus</i>).						LINSSEED.			MUSTARD AND RAPISEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	Calcutta	5 8 0	5 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	7 12 0	6 6 0	6 6 0	6 0 0	...	...
2	Burdwan	...	...	...	4 8 0	4 8 0	4 0 0	...	...	...	5 12 0	5 8 0	5 4 0	...	...
3	Midnapore	...	...	...	...	...	...	5 2 0	5 2 0	7 8 0	6 12 0	6 12 0	6 12 0	7 4 0	8 0 0
Black mustard Rapeseed.																
Number.	MARK.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.						HIDE (cow).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	Calcutta	54 0 0	54 0 0	47 0 0	6 0 0	6 6 0	4 12 0	395 0 0	395 0 0	395 0 0	...	...	...	...	...
2	Burdwan	52 8 0	52 0 0	48 0 0	...	...	...	...	...	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	50 0 0 to 55 0 0	12 0 0 to 15 0 0	12 0 0 to 15 0 0	...	4 4 0	5 12 0	4 0 0	...	...	...	...	...
Madhukhall. Patta. Cleaned, per piece. Unbleached, per piece.																
Number.	MARK.	FIREWOOD.			SALT.						BRUSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	Calcutta	0 11 0	0 11 0	0 9 0	1 11 0	1 11 0	Panga. 1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	
2	Burdwan	0 7 0	0 7 0	0 8 0	1 14 0	1 15 0	Panga. 2 0 0	...	...	...	...	...	...	...	...
3	Midnapore	0 7 0	0 8 0	0 6 0	2 0 0	2 0 0	Crushed. 2 1 0	...	...	...	...	...	...	...	...

CALCUTTA,
The 23rd September 1913.

Standard Measures of Presidency and Burdwan Divisions on the 15th September 1913.

STANDARD MEASURES.

MALEY (<i>Hordeum vulgare</i>).			JWAR OR GHOLEM (<i>Andropogon Sorghum</i>).			BAJRA OR GUNBU (<i>Pennisetum typhoides</i>).			MARDA OR BASI (<i>Eleusine coracana</i>).			IKAM, CHANA, CHONG, KHALAT, OR SUGAOA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4 0 0	3 4 0	3 14 0	3 8 0	3 8 0	...	...	...	...	...	...	...	3 8 0	3 8 0	3 0 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 8 0	3 0 0	3 8 0	2
...	...	...	...	...	...	...	...	...	...	...	...	3 4 0	3 2 0	...	3

TIL OR JINJILI NEKO			BUDAK (RAW).			COTTON (GILKAND).			JUTE			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 12 0	0 12 0	7 4 0	5 8 0	5 8 0	5 0 0	27 0 0	27 0 0	26 8 0	8 10 0	8 10 0	7 12 0	1
...	...	...	6 0 0	6 0 0	6 0 0	...	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	7 12 0	32 8 0	32 0 0	32 0 0	...	...	...	3

GRAM.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 0 0	1 6 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 8 0	1
...	...	...	1 0 0	1 0 0	0 10 0	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	5 0 0	2 0 0	2 0 0	3
...	...	...	...	...	...	4 8 0	4 0 0	4 12 0	

BRAN.			OATS.			KHOORSE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 2 0	2 2 0	2 6 0	2 8 0	2 8 0	3 0 0	2 0 8	2 0 8	2 0 8	1
...	...	...	...	...	...	1 15 0	2 4 0	3 1 6	2
...	...	...	...	...	...	2 2 0	2 2 0	2 1 0	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN

[illegible]

(c) Return not received.

TABLE 1-

PRESIDENCY AND BURDWAN DIVISIONS DURING AUGUST 1913.

No.	1	2	3	4	5	6	7	8	9	10	11	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Hardest rainfall during the month.	Total rainfall from 1st May to 31st Aug. 1908.	Average rainfall from 1st May to 31st Aug.	Station.	Division.	Director.
1	0.04	0.36	0.08	...	...	...	...	...	0.01	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
2	...	...	...	...	...	...	...	...	0.39	...	...	12	36.48	10.88	11.74	0.08	44.47	33.80	Bardwan ...	...	...
3	0.28	0.36	0.08	...	...	...	...	...	0.35	...	...	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
4	0.30	0.36	0.08	...	...	...	...	...	0.30	...	...	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
5	...	...	...	...	...	...	...	...	0.30	...	...	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
6	0.04	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
7	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
8	0.08	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
9	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
10	0.04	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
11	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
12	0.08	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
13	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
14	0.04	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
15	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
16	0.04	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
17	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
18	0.04	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
19	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
20	0.04	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
21	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
22	0.04	0.11	0.04	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.08	44.47	33.80	Katwa ...	Bardwan ...	...
23	...	...	...	...	...	...	...	...	0.11	0.32	0.08	13	12.80	10.88	11.74	0.0					

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Presi- dency divn.	Khulna	Satkhira	...	0.07	0.29	...	...	1.53	...	1.72	0.36	...	...	0.35	0.21	0.01	0.43	0.43	...	...	...	...
		Sagarhat	...	0.04	0.13	...	...	1.70	1.45	1.15	0.68	...	...	0.17	0.65	0.23	0.14	0.03	...	...	0.06	0.17
		Khulna	...	0.25	0.47	...	...	1.77	0.17	0.11	0.03	...	...	0.29	0.03	0.16	0.71	0.07	...	...	...	0.04
		Kalikapur	...	0.44	...	...	...	1.14	0.74	0.37	0.65	0.03	...	0.43	1.51	0.16	0.09	0.03	...	...	0.03	...
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katipal	...	0.36	0.11	1.07	1.08	0.35	0.25	0.07	1.25	...	...	0.37	0.10	0.01	1.18	0.34	0.94	...	...	...
		Kalacra	...	0.37	0.41	...	...	1.19	0.30	0.30	0.11	...	...	0.41	0.63	...	0.73	...	0.03	0.01	...	...
		Paisachha	...	0.20	0.10	...	...	1.30	1.45	1.34	1.26	...	...	0.33	1.50	0.73	3.33	0.40	0.32	0.18	0.22	...
		Waliahar	...	0.11	1.11	...	0.01	0.46	0.44	1.41	0.59	0.01	0.03	0.31	0.26	0.11	1.41	0.34	0.07	0.31	0.04	0.11
		Morriganj	...	0.13	1.03	...	...	1.23	0.37	0.24	0.30	0.30	...	1.37	0.10	0.01	1.34	0.33	...	...	...	0.03
Baj- shahi.	Darjeeling	Bidgunt	...	0.07	...	...	...	...	0.78	0.01	0.32	0.08	0.24	0.33	0.41	...	0.15	0.21	1.34	0.21	0.02	1.05
		Darjeeling	...	2.05	0.23	0.18	0.03	0.31	...	2.04	4.39	3.70	0.33	0.32	0.03	0.01	2.13	1.15	0.72	0.23	1.39	0.33
		Kailaspara	...	3.19	0.07	...	0.04	...	...	0.63	3.33	2.24	0.02	0.03	...	...	0.38	0.43	0.40	...	...	0.01
		Kailaspara	...	4.43	0.07	...	...	0.74	0.33	0.70	1.37	1.41	0.19	1.15	0.03	0.01	1.34	1.39	0.33	0.34	0.03	0.21
		Kailaspara	...	1.37	0.14	0.25	0.18	1.36	1.33	1.05	4.23	4.72	0.26	1.51	0.39	0.03	2.03	2.32	0.35	1.16	0.33	0.37
		Kailaspara	...	1.13	0.14	0.34	0.03	0.13	0.13	0.13	2.37	0.34	0.23	0.39	0.03	0.03	1.32	1.34	0.33	0.19	0.73	0.33

TABLE I—*cond.*PRESIDENCY AND BURDWAN DIVISIONS DURING JULY 1913—*cond.*

St.	1	2	3	4	5	6	7	8	9	10	11	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heavyest rainfall during the month.	Total rainfall from 1st May to 31st August 1913.	Average rainfall from 1st May to 31st August.	Station.	District.	Division.
...	1'62	0'13	0'24	0'31	...	...	...	...	...	...	1'07	18	18'45	9'23	11'83	179	...	89'21	Balkhira	...	Presidency—cond.
...	1'40	0'07	0'30	...	0'28	...	...	0'01	0'53	0'35	...	18	17'37	9'23	11'78	170	...	46'13	Bagherhat.	...	...
...	...	0'24	...	0'14	...	...	0'42	...	0'21	0'37	...	33	7	17'33	0'71	11'78	...	40'34	Khulna.	...	...
...	0'30	0'09	0'08	0'13	0'09	...	...	0'42	0'37	0'18	...	18	16'31	8'47	12'17	2'66	87'08	49'72	Chakpara.	...	...
...	0'14	...	0'08	0'18	...	...	0'17	0'34	0'17	0'36	...	18	7	17'50	18'15	?	2'14	38'18	Dumuria.	...	...
...	0'45	0'16	0'03	...	...	...	0'16	0'28	0'30	1'28	...	18	7	?	10'48	?	3'27	54'33	Kampal.	...	...
...	0'32	0'35	...	...	0'08	...	...	...	0'30	0'37	...	18	7	?	13'55	?	5'10	54'23	Kalagachia.	...	...
...	0'32	0'16	0'42	...	0'08	...	0'06	...	0'18	0'16	...	17	?	?	11'02	?	3'52	...	Molokai.	...	...
...	0'29	0'08	0'04	...	...	...	0'11	0'39	0'14	2'04	...	16	?	?	12'47	?	2'58	74'45	Mordanganj.	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Tala.	...	...
...	0'13	1'05	...	0'36	...	0'01	1'23	2'43	...	...	...	17	31'38	20'11	24'17	4'41	86'09	95'47	Siliguri	...	Burdwan
...	0'51	0'61	...	0'18	...	...	0'03	1'24	...	0'21	...	22	34'12	22'45	28'38	4'30	100'40	96'66	Isaiahpur	...	...
...	...	1'30	...	...	...	...	0'04	0'32	...	0'70	...	13	30'59	18'28	18'16	3'23	89'67	82'58	Kalimpang.	...	...
...	0'18	0'72	...	...	1'11	...	0'02	1'43	0'01	0'63	...	20	31'63	20'18	23'39	4'42	81'48	90'36	Hangpoo.	...	...
...	0'33	0'32	0'04	0'10	1'43	0'19	0'03	0'32	...	1'04	...	27	35'04	24'67	23'17	4'72	129'59	119'00	Kurseong.	...	...
...	0'16	0'30	0'03	...	1'28	0'13	0'30	0'28	0'09	0'03	...	21	26'32	18'74	23'01	3'97	71'80	69'57	Pedong.	...	...

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF BENGAL FOR THE MONTH OF AUGUST 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 1st May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	12.15	11.75	+0.39	13.67	15.20	47.59	37.13	+10.46	56.42	45.83
	Birbhum	11.88	10.93	+0.95	13.50	15.13	49.82	37.00	+12.82	53.25	46.80
	Bankura	8.84	11.88	-3.04	12.86	14.89	37.93	37.68	+ 0.25	51.85	45.45
	Midnapore	12.35	12.82	-0.47	16.17	15.24	58.69	38.38	+20.31	56.36	45.30
	Hooghly	9.67	12.53	-2.86	17.38	16.67	51.19	37.87	+13.32	63.33	49.04
Presidency	Howrah	14.26	11.40	+2.86	16.67	16.90	61.29	36.73	+24.56	61.68	50.78
	24 Parganas	10.79	13.29	-2.50	15.00	16.70	60.52	40.16	+20.36	60.20	49.88
	Calcutta	13.40	12.69	+0.71	18.00	18.88	61.90	38.99	+22.91	64.00	49.88
	Nadia	17.29	10.96	+6.33	18.25	15.00	56.62	35.03	+21.59	61.75	47.83
	Murshidabad	12.88	10.45	+2.44	14.75	14.53	44.25	34.74	+ 9.51	50.99	45.95
	Jessore	12.94	10.67	+2.27	16.80	15.37	55.74	38.77	+16.97	61.40	49.77
	Khulna	9.50	12.32	-2.82	14.00	15.71	64.50	41.69	+22.81	63.63	52.81
	Darjeeling	21.72	24.86	-3.14	20.83	23.29	89.17	86.12	+ 3.05	71.74	75.61

THE following table compares the rainfall in the Division during the month of August with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past eight months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	Actual rainfall of the eight months of 1913 expressed as a percentage of the normal for the period.
South-West Bengal	81	428	116	40	140	309	101	93	141

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 24, 1913. 1285

SUMMARY FOR THE MONTH OF AUGUST 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 15TH MAY 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	12.03	11.74	+0.29	15.24	15.53	-0.29	51.73	37.53

CALCUTTA,
The 22nd September 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR AUGUST 1913.

DIVISION.	DISTRICT.	Normal district rainfall for August.	Actual district rainfall for August.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (-).
South-West Bengal	Burdwan	11.76	12.15	103	+ 3
	Birbhum	10.93	11.88	109	+ 9
	Bankura	11.88	8.84	74	-26
	Midnapore	12.82	12.35	96	- 4
	Hooghly	12.53	9.67	77	-23
	Howrah	11.40	14.26	126	+25
	24 Parganas	13.29	10.79	81	-19
	Calcutta	12.69	13.40	106	+ 6
	Nadia	10.86	17.20	158	+58
	Murshidabad	10.45	12.89	123	+23
	Jessore	10.67	12.94	121	+21
	Khulna	12.32	9.50	77	-23
	Darjeeling	24.86	21.72	87	-13

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bakerganj	Patakhali(a)...	1.43	...	0.35	1.00	0.60	1.50	1.00	0.75	...	0.85	0.46	0.37	0.50	...	...	0.15	0.30	...	...
	Berguna	0.03	0.11	0.43	...	0.50	0.58	1.00	0.87	...	0.11	0.77	0.37	0.73	0.14	0.18	0.08	0.30	1.11	...
	Barisal	...	0.17	0.09	...	0.37	0.44	0.67	0.74	...	0.68	0.61	0.38	0.02	0.04	0.75	0.35	0.19	0.90	...
	Gouradali(a)	...	...	...	...	0.05	0.33	0.06	1.33	0.30	0.08	0.70	0.08	0.05	0.54	0.26	1.23	0.18	2.38	...
	Bhola	0.38	...	0.33	...	1.00	0.40	0.57	1.04	0.24	...	...	0.30	0.20	0.54	0.40	...	0.35	0.40	...
Nashua	Daulatkhan	0.31	0.54	0.11	0.00	0.06	0.18	0.11	0.09	0.21	0.12	0.55	0.11	0.17	0.25	...	...	...	0.11	0.14
	Naokhal	1.15	0.68	...	...	...	0.88	1.02	2.55	0.86	0.25	0.04	0.70	0.38	0.80	0.24	0.15	0.35	1.48	0.04
	Fohi	0.73	0.81	...	...	...	0.80	0.43	2.30	0.34	0.48	...	0.40	...	0.70	0.26	0.60	0.08	0.23	0.10
	Barisal(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur(a)	0.48	0.73	...	...	...	0.55	0.05	2.45	1.35	0.15	0.08	0.40	...	0.20	0.35	0.35	...	0.34	0.15
Onitangoo	Matia	0.54	...	...	...	0.18	0.48	2.32	0.17	0.05	...	1.04	0.61	0.10	0.08	0.27	0.10	0.34	1.65	0.71
	Lakhipur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cox's Bazar	0.37	2.15	0.14	1.19	0.49	1.35	0.40	0.58	...	0.18	0.36	0.10	0.11	0.38	1.34	1.04	1.67	0.69	1.58
	Chittagong	1.51	0.06	0.02	0.04	0.07	0.04	0.02	0.02	1.37	0.11	0.22	0.21	0.07	0.17	0.83	...	0.46	1.75	0.68
	Kotubdia	1.75	1.10	0.32	1.04	0.34	1.17	0.61	0.25	...	...	...	...	...	...	...	...	...	...	...
Dacca	Bakaula	1.00	0.64	...	0.45	...	0.65	1.15	1.00	0.64	...	...	...	...	...	...	...	...	...	...
	Kodak	0.78	0.31	0.08	0.07	1.18	1.33	2.33	0.70	...	0.21	0.55	...	1.18	0.10	...	0.52	0.50	0.45	0.57
	Fouca (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirzani	1.40	1.20	0.10	1.30	...	...	...	1.30	0.00	0.06	0.04	1.10	...	1.10	0.10	...	...	...	...
	Munshiganj	...	0.11	...	...	0.15	0.79	0.34	2.22	0.15	...	1.04	...	0.06	0.18	0.39	0.61	0.23	0.34	0.01
Faridpur	Dacca	1.43	0.08	...	...	0.25	0.25	0.48	1.00	0.15	0.01	0.14	0.01	0.16	1.43	1.04	0.07	...	0.27	0.02
	Nawabganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narayanganj	0.37	0.08	...	...	0.04	0.04	0.45	0.37	0.11	0.05	1.25	0.15	...	0.33	0.33	0.19	0.31	1.08	0.04
	Naraindi	0.03	0.30	0.02	...	...	0.04	0.30	0.38	0.23	...	...	...	...	...	...	...	...	...	...
	Manikganj	0.06	0.36	...	...	0.78	0.78	0.40	0.10	0.15	0.15	0.02	1.00	0.07	0.38	1.38	0.08	0.40	0.44	0.04
Tipton	Jaydeppur	0.69	0.06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanada	0.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur	0.12	...	...	1.30	...	0.90	1.35	0.40	...	0.11	0.15	0.13	1.30	0.35	0.11	0.35	0.30	0.38	...
	Faridpur	0.03	0.74	...	...	0.25	0.70	0.33	0.35	0.30	0.09	0.75	0.38	0.08	1.50	0.70	...	0.45	1.37	0.10
	Rajshahi (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	Haridaspur	0.10	0.19	...	...	0.64	1.42	0.77	0.08	...	0.62	1.15	0.63	1.45	0.63	1.45	0.18	0.04	0.43	0.39
	Takurhat	0.06	0.22	...	...	1.15	0.70	1.21	1.23	0.05	0.07	2.28	1.43	0.63	0.55	0.80	0.53	0.67	0.90	0.08
	Buanga	...	0.06	...	...	1.09	0.20	0.40	0.35	0.15	0.40	0.03	0.30	1.40	0.10	1.50	0.04	...	1.70	...
	Pargana (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balishandi	0.05	...	...	0.03	0.80	1.20	0.08	0.02	0.35	0.20	0.38	0.16	1.73	0.21	...	1.38	0.34	...	1.03
Tippera	Itanagar	0.03	0.23	...	...	1.04	0.45	1.75	0.35	0.25	0.10	0.30	0.11	0.38	1.07	1.28	0.07	1.00	1.02	0.15
	Palong	...	0.20	...	...	0.78	0.35	0.35	1.15	...	0.40	0.00	...	...	...	...	...	...	...	...
	Osulia (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandpur	0.33	0.18	...	1.24	0.43	...	0.23	1.15	0.18	0.34	0.30	0.30	...	0.04	...	0.20	0.30	0.33	...
	Brahmanbaria(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maidha	Hampdenpore	...	...	0.08	...	0.03	0.43	1.20	0.08	...	1.00	0.28	...	...	1.75	0.35	0.08	0.33	...	1.31
	Nadiganj	0.45	...	...	...	...	0.65	1.20	0.30	...	0.30	...	...	...	1.60	1.14	0.15	...	0.38	...
	Dudkandi	...	...	...	0.15	0.18	1.23	...	...	0.34	0.04	0.31	...	...	2.20	1.37	...	0.03	1.06	0.23
	Kasba	0.15	0.08	...	...	...	0.25	1.75	1.20	0.15	0.30	0.35	0.18	...	0.64	0.15	1.30	...	0.08	0.45
	Lakhan	0.48	0.39	...	...	1.41	1.44	0.35	2.70	0.18	0.09	0.78	0.08	...	1.27	1.08	0.34	0.70	1.78	0.27
Mymensingh	Shibganj	...	...	...	...	...	0.08	2.05	1.04	1.04	...	1.05	0.14	0.36	...	1.10	0.19	0.44	0.23	0.41
	Atia (Tangal)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shariatnagar	0.31	0.18	...	...	0.06	0.04	1.14	1.37	0.34	1.75	0.30	1.40	0.30	0.33	0.33	0.20	0.08	0.10	0.04
	Mymensingh (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamshilpur	...	0.04	...	...	...	1.00	2.75	1.76	0.36	1.65	1.33	0.36	0.08	0.33	1.31	0.06	0.78	0.07	0.25
Dinajpur	Naraula	0.06	0.03	0.15	...	0.37	0.80	0.33	0.43	0.44	0.37	0.38	0.31	0.35	0.30	1.44	0.13	0.12	1.74	0.05
	Pluga	...	...	...	...	...	0.08	0.73	...	...	...	...	...	...	...	...	...	...	...	...
	Dumra	0.06	0.11	...	...	1.25	0.35	0.10	1.07	0.72	0.15	0.30	0.40	1.37	1.03	...	...	...	...	...
	Dumra (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur (Tangal)	0.04	...	...	...	0.34	0.70	0.45	0.31	0.33	1.33	0.30	0.10	0.13	0.06	1.30	0.12	0.61	0.30	0.17
Maidha	Dumra (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumra (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumra (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumra (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumra (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maidha	Naishahi	0.30	0.12	0.09	...	0.52	0.34	1.43	0.35	1.71	1.34	0.44	0.37	0.15	1.00	0.30	0.13	0.06	1.34	0.37
	Maidha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chanchal (a)	...	0.18	...	...	...	0.37	0.60	1.23	0.33	...	0.74	0.33	...	0.06	0.15	0.06	0.04	...	...
	Gauoi	0.30	...	...	...	...	0.30	0.25	1.70	0.30	0.36	0.30	0.13	0.19	0.75	0.07	0.55	...	...	...
	Shibganj	0.06	0.45	...	...	...	1.10	1.51	0.30	0.31	0.21	0.40	0.15	0.14	0.70	...	...	...	...	...
Dinajpur	Gomastapur	0.10	0.19	...	...	...	0.15	0.31	0.38	0.16	0.08	0.37	...	0.30	0.28	0.74	0.08	...	...	0.06
	Nawabganj	0.73	0.18	...	...	...	1.15	1.08	0.49	0.36	0.04	0.30	0.11	0.48	0.23	0.37	0.27	0.21	...	...
	Nitpur	...	...	...	...	2.30	0.40	1.30	1.30	0.20	1.20	0.10	0.10	1.20	0.44	1.50	...	...	1.00	...
	Nawabganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE I.

EASTERN BENGAL DURING AUGUST 1913.

32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50			
30th.	31st.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	Station.	District.	
																			Number of rainy days.		
																			Average number of rainy days in previous years.		
																			Total rainfall for the month.		
																			Average rainfall for the month in previous years.		
																			Excess rainfall during the month.		
																			Total rainfall from 1st June up to 31st August 1913.		
																			Average rainfall from 1st June up to 31st Aug. 1913.		
...	0.07	0.25	0.35	0.05	0.12	0.13	0.08	17	31.3	18.88	14.47	1.38	115.07	50.97	Patimahal	Bakerganj.	
0.24	0.08	0.24	0.32	0.40	0.19	0.13	0.07	0.47	194	21	18.7	14.39	18.63	3.30	74.44	44.55		Barguna
...	0.08	0.30	0.46	0.50	0.21	0.40	0.10	19	19.1	14.30	13.21	3.84	74.48	45.06		Porcupur
0.04	0.04	0.08	0.25	0.33	0.08	...	0.04	0.04	0.28	17	31.7	12.44	17.14	1.24	64.90	35.94		Bahadur
0.03	0.20	0.30	...	0.10	0.08	0.04	0.28	16	31.7	12.59	19.23	3.30	36.74	60.23		Barisal
...	1.11	0.52	0.71	0.28	0.13	0.11	0.13	20	31.7	7.14	18.53	1.11	...	51.64	Naokhal	
0.16	0.30	1.79	0.04	0.13	0.04	...	0.20	0.30	0.30	0.10	0.02	0.13	20	38.1	12.28	24.61	0.36	70.88	14.29	Naokhal	
1.20	0.10	0.25	0.12	0.10	0.48	0.05	0.10	20	31.6	22.78	24.70	0.43	70.70	11.90	Naokhal	
0.04	0.13	0.07	1.08	0.13	0.16	0.13	...	0.04	20	39.9	32.94	23.71	0.03	70.87	55.12	Barisal	
0.00	0.05	0.07	18	34.4	13.75	20.81	0.01	81.18	73.73	Chittagong	
...	25	32.8	...	20.24	59.53	Naokhal	
0.29	0.03	1.50	0.03	...	0.08	0.04	0.10	...	0.07	0.04	0.08	30	30.0	32.11	27.57	0.03	...	37.27	Cox's Bazar	Chittagong.	
0.26	0.18	0.42	0.13	0.13	0.04	...	19	37.8	21.72	20.75	0.38	73.88	55.51		Chittagong
0.30	0.30	0.10	...	0.03	0.04	0.04	18	18.2	17.75	24.29	0.30	...	72.81		Kutubdia
...	0.60	1.60	0.03	16	20.3	14.98	19.83	1.90	63.86	54.01		Bakaula
0.40	0.08	0.08	0.29	0.34	0.13	0.11	...	0.08	...	30	21.0	14.05	26.71	0.22	...	55.24		Kutubdia
...	1.10	1.18	0.20	14	18.7	16.83	22.18	0.00	69.76	72.57	Fouca	
0.03	0.07	1.29	0.38	...	0.27	0.08	0.09	0.33	0.04	27	18.1	12.33	12.70	0.94	53.16	41.81	...	Dacca.	
0.13	...	0.45	0.23	...	...	...	0.13	...	...	0.27	0.01	30	17.4	20.72	12.55	0.14	57.24	55.78	...
0.45	...	2.45	0.13	...	...	...	...	0.13	0.13	0.13	0.06	17	18.4	11.24	12.09	2.45	41.20	40.57	...
0.14	0.08	0.21	0.30	0.17	...	...	0.10	...	0.09	1.21	0.06	13	18.1	9.78	...	0.90	41.94	(n)	...
...	0.10	0.29	0.09	0.03	14	16.6	10.74	11.78	0.10	39.17	34.27		...
0.06	0.15	0.18	0.07	0.03	0.58	18	17.9	19.41	12.81	1.43	40.31	39.75		...
...	0.12	0.13	0.10	0.03	...	...	...	...	...	1.10	0.22	16	(n)	11.60	(n)	2.06	41.65	(n)	Kapada
1.38	...	0.48	0.10	0.15	0.13	10	16.5	15.27	11.90	0.40	38.80	35.13	Maddapur	Faridkot.	
0.21	0.08	0.38	0.30	...	0.00	0.07	...	0.17	...	0.08	0.20	18	16.0	11.72	12.07	0.20	43.97	37.60	Faridpur		
...	...	...	...	...	...	...	...	...	...	...	...	...	12	12.0	...	10.98	...	33.63	...
0.41	0.08	1.18	0.10	0.05	...	0.08	...	...	...	0.08	0.07	26	(n)	12.51	(n)	0.24	39.87	(n)	...
0.48	0.04	...	0.10	0.06	...	0.08	0.08	...	...	0.08	0.07	18	(n)	16.66	(n)	0.21	44.28	(n)	...
1.77	...	0.23	0.10	...	...	0.08	0.08	...	...	...	0.23	14	(n)	13.23	(n)	0.05	42.94	(n)	...
...	0.60	0.16	...	...	...	1.00	...	...	0.08	0.08	0.08	17	(n)	20.84	(n)	0.23	38.84	(n)	...
1.04	...	0.90	0.05	0.20	0.18	0.12	...	...	...	0.08	0.08	18	(n)	14.20	(n)	1.57	40.99	(n)	...
...	0.76	1.76	0.23	...	...	...	...	...	...	...	0.20	14	(n)	11.57	(n)	0.70	...	(n)	...
1.06	...	2.80	0.13	...	0.08	0.08	0.20	17	17.8	...	16.74	16.75	3.90	50.11	50.03	Chandla	Tippera.
...	0.36	...	...	...	...	...	0.28	...	0.08	...	...	13	13.1	11.11	12.77	3.20	47.70	39.71	Chandpur
...	0.38	1.25	...	...	...	0.26	...	...	0.16	...	...	14	14.4	11.06	11.34	2.28	40.95	37.28	Barabrambaria
...	0.16	0.18	0.14	...	...	...	...	...	0.14	...	...	16	16.1	12.87	11.75	3.20	49.24	34.85	Rangabandrapur
0.22	0.13	0.36	...	...	...	...	...	...	0.18	0.25	1.20	16	14.9	12.80	11.36	3.25	52.23	26.80	Nandazpur
0.54	0.10	0.21	0.03	...	...	...	...	...	0.10	...	0.04	20	16.8	21.07	17.27	2.78	64.40	32.04	Kanba
...	0.12	...	0.26	0.13	...	0.04	0.08	...	16	17.0	13.13	14.87	0.08	43.17	48.45	Chandpur	Mymensingh.	
0.44	1.20	...	...	...	0.08	...	...	...	0.20	0.20	0.03	17	(n)	12.19	(n)	1.75	46.22	(n)	...
0.18	1.38	...	...	...	...	0.23	0.21	0.04	0.20	0.20	0.12	26	16.8	17.08	18.70	2.22	47.53	42.83	Jamailpur
0.10	1.28	0.15	...	0.15	0.18	0.20	0.21	0.04	0.24	0.24	0.00	33	21.3	22.01	20.93	2.43	71.65	63.24	Naraina		
1.04	...	...	...	...	...	...	...	...	0.21	1.64	...	10	12.7	2.98	18.28	1.48	33.28	40.56	...
...	0.34	0.07	...	...	...	...	...	...	...	1.22	...	26	17.8	22.24	20.28	0.68	57.53	55.29	...
0.00	...	...	...	...	0.05	0.16	0.14	0.05	...	0.00	0.08	19	17.1	18.67	16.95	0.01	54.04	40.13	Durgapur
1.24	2.07	0.01	...	0.04	0.05	...	...	...	0.16	0.16	0.08	18	12.4	27.00	18.84	3.44	52.94	42.28	...
1.11	0.04	0.01	...	0.24	0.08	...	...	...	...	...	1.08	22	19.3	21.08	20.00	0.20	11.71	66.40	Nadialpur
...	0.13	0.15	0.43	...	0.03	0.01	0.09	0.06	0.26	0.28	0.03	15	14.0	11.08	10.41	0.37	37.53	51.33	Maddapur	Madda.	
...	0.10	0.30	0.55	...	...	...	...	1.00	0.00	0.10	0.20	28	14.9	12.06	12.83	0.00	40.70	41.83	...
...	0.15	0.08	0.08	...	0.08	...	...	...	...	1.26	0.46	17	16.0	11.51	10.30	0.70	37.68	30.80	...
...	0.26	...	0.12	...	...	...	...	0.44	0.20	...	0.26	15	16.0	6.09	12.01	0.01	51.33	33.99	...
...	0.17	...	0.01	...	...	...	...	0.07	...	0.04	0.14	16	13.3	7.72	11.46	1.16	49.14	32.27	...
1.70	...	1.30	0.30	...	0.10	1.00	1.30	...	0.70	19	14.0	17.24	10.44	0.00	...	33.41	
0.24	0.17	0.13	0.24	...	...	...	...	0.07	0.44	0.12	0.00	16	14.9	14.98	12.17	0.03	52.77	37.14	...
1.10	...	0.18	...	...	...	...	...	...	0.23	0.70	...	18	18.0	13.67	13.08	0.48	47.28	41.28	...
0.12	0.01	0.07	0.70	...	...	...	...	0.18	...	0.21	...	16	13.6	...	11.89	...	34.56	...	...
...	14	13.4	10.23	16.88	0.03	46.83	43.95	...	
0.08	0.02	...	...	...	...	...	...	...	...	0.24	...	14	16.7	10.08	14.45	0.03	44.34	44.79	...
0.15	1.55	...	...	...	...	...	...	...	0.08	0.08	0.03	13	13.0	10.15	11.68	1.78	53.70	46.90	...
0.00	0.75	0.11	...	...	...	...	...	0.17	0.20	...	0.46	20	13.6	12.87	14.01	4.00	50.47	42.36	...

(n) Not ascertained.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Maugpor	Bhawaniganj (Gobindganj).	...	...	...	...	...	0.43	0.93	1.08	0.78	0.84	0.90	0.99	0.54	0.40	1.55	0.49	1.15	1.42	1.40
	Maugpor	...	0.40	0.37	...	...	...	2.03	0.41	0.29	0.42	0.24	0.20	0.26	...	0.04	0.81	0.96	0.98	1.51
	Pharwanj	...	...	...	...	...	0.09	1.18	1.04	0.81	0.22	1.43	0.30	...	0.17	1.24	0.45	0.10	0.50	2.74
	Surigawanj	...	0.12	...	...	...	...	2.70	0.61	1.20	0.01	0.73	1.78	0.48	0.18	0.05	2.65	0.54	0.23	2.75
	Gobindganj	...	0.18	...	...	...	...	0.45	2.09	1.60	1.75	1.07	0.43	...	...	0.81	1.48	0.06	1.32	2.34
	Bagdogra (Nihphamari).	...	0.03	0.01	...	...	...	1.37	0.21	1.02	0.12	0.24	1.22	0.19	0.39	...	2.42	0.33	0.12	0.70
	Udipur	...	0.15	...	...	...	...	1.23	0.25	0.22	0.75	0.27	1.26	0.35	...	0.56	1.25	0.22	1.25	1.72
Bogra	Sunderganj	...	0.22	0.04	...	...	...	1.23	0.35	0.70	1.25	0.19	1.61	0.12	...	...	2.28	0.47	0.11	1.14
	Baldpur	...	...	...	...	...	1.24	0.18	1.20	1.10	0.08	0.21	0.22	0.19	0.01	1.26	0.23	...	0.20	2.30
	Sherpur	...	...	...	...	...	...	0.27	0.22	0.46	0.07	1.04	1.25	0.03	...	...	1.23	...	0.42	6.06
Pabna	Newkhila	...	...	0.24	...	...	0.07	0.10	0.06	1.05	0.66	1.25	0.81	0.32	0.10	0.25	0.54	...	0.26	2.15
	Bogra	...	0.11	0.21	...	...	...	0.10	0.23	1.23	0.41	0.27	0.23	0.20	...	0.11	2.43	0.23	0.21	2.99
	Panchbibi	...	...	...	...	...	0.09	0.20	2.01	1.14	0.22	0.16	0.12	0.60	0.26	0.20	0.20	0.20	0.12	0.16
Pabna	Shahzadpur	...	0.08	0.11	...	...	0.05	0.23	1.06	0.85	0.24	1.21	0.24	0.14	0.08	2.65	1.42	...	2.40	1.21
	Rabun	...	0.01	0.04	...	...	0.23	0.09	1.35	0.22	0.56	1.20	0.20	1.25	0.05	0.55	1.42	...	0.22	0.22
	Shahganj	...	0.28	0.17	...	...	0.04	0.17	1.70	1.28	0.24	1.14	0.23	0.12	...	0.03	0.06	0.01	0.40	1.21
Rajshahi	Bogra	...	0.02	...	...	...	0.11	0.72	1.16	0.44	0.10	0.18	0.47	0.24	0.17	0.25	0.23	0.41	0.21	0.18
	Bonda	...	0.25	0.20	...	...	...	4.03	2.07	0.40	0.20	0.20	1.20	0.15	...	0.25	0.20	...	...	0.01
	Nalor	...	...	0.24	...	...	...	0.26	0.40	0.35	0.10	0.23	1.40	0.22	0.08	0.23	0.22	...	0.40	0.10
	Nagpur	...	...	0.10	...	...	...	0.10	0.25	...	...	0.20	0.23	0.10	0.20	0.26	0.71	0.21	...	0.22
	Jaluria	...	0.42	...	...	...	0.11	1.23	1.24	0.50	0.23	0.24	0.26	0.20	...	1.70	0.41	...	0.06	0.22
Chittagong	Mamhatpur	...	...	...	...	...	...	0.26	2.00	1.22	0.52	1.10	0.22	...	0.22	1.04	2.48	0.19	...	...
	Talpur	...	0.20	...	...	...	...	1.40	0.21	0.20	0.21	0.24	0.12	0.14	0.24	1.08	2.10	0.02	...	...
	Maugpor	...	0.11	0.40	...	0.04	...	...	1.00	2.12	2.24	0.27	...	0.12	...	1.20	...	0.14	0.21	1.12
Sri Tippera	Hauzganj	...	0.40	0.22	1.47	0.11	0.25	0.27	1.26	1.59	0.78	0.71	0.12	...	1.24	0.23	0.08	1.21	0.47	0.02
	Durkai	...	0.05	0.04	0.16	0.25	0.22	0.06	0.21	0.27	1.75	1.20	0.12	0.08	0.41	0.21	0.12	0.04	2.02	0.25
	Agartala	...	0.05	0.02	...	...	0.26	1.38	1.24	0.22	0.10	1.42	0.22	...	0.19	0.21	1.25	...	0.06	0.18
Jalpaiguri	Jalpaiguri	...	...	0.26	...	...	...	1.23	0.20	0.24	0.05	0.24	0.40	0.25	...	0.21	1.40	2.25	1.02	...
	Alpur Dowa	...	0.12	...	0.04	...	...	0.22	0.70	0.26	1.24	0.02	0.25	0.25	...	1.00	2.00	2.28	1.15	0.25
	Yalakra	...	...	...	...	...	0.02	...	0.45	...	0.40	0.10	0.20	...	...	0.15	1.23	4.75	2.20	0.25
	Jalgaon	...	0.09	...	...	...	...	1.21	...	0.20	0.02	0.21	1.09	0.10	...	0.12	1.73	0.24	0.19	0.21
	Baghatpur	...	1.20	1.22	0.01	0.42	0.05	...	0.20	0.20	0.43	0.24	0.01	0.11	2.46	1.17	2.21	2.25	0.25	2.10
	(Nagarkata).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bura	...	2.50	0.40	1.20	...	0.22	...	0.72	0.51	0.12	0.41	0.21	1.60	2.60	2.25	2.04	0.20	...	1.27
Oanch Bahar	Kachhri (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumargram	...	0.23	...	0.28	0.08	0.47	...	1.23	...	...	0.40	0.04	1.70	...	...	1.50	2.25	0.26	0.10
	Dahat	...	...	0.08	...	...	...	1.24	0.56	0.41	0.08	0.24	0.21	...	...	...	2.21	0.22	2.25	1.28
	Oanch Bahar	...	0.02	...	...	...	...	0.23	0.23	0.27	...	0.16	0.20	0.25	...	0.05	4.20	2.25	1.04	0.20
	Mokhgaon	...	...	0.02	...	...	...	0.23	0.23	0.27	...	0.16	0.20	0.25	...	...	1.12	0.24	1.24	0.01
Fulbari	Mahablaure	...	...	...	...	...	...	0.23	...	0.79	0.11	0.26	0.23	...	...	...	2.20	1.25	0.24	0.44
	Fulbari	...	0.01	...	...	...	...	0.23	0.15	1.70	...	0.24	0.23	0.22	...	...	2.24	0.25	2.15	0.23
	Fulbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 13th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
7th Sept. 1913	At low tide.	63.0	} Not connected with mean sea-level.	66.86	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
8th " "	Ditto	62.7		66.26	
9th " "	Ditto	62.5		66.16	
10th " "	Ditto	62.2		66.16	
11th " "	Ditto	62.2		66.08	
12th " "	Ditto	62.1		66.06	
13th " "	Ditto	62.0		66.06	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 15th December 1910 at low tide.

ILLEGIBLE,

for Executive Engineer, Dacca Divn.

DACCA, the 16th September 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 20th September 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
14th Sept. 1913	8 A.M.	} Gauge figures marked are as reduced mean sea-level.	58.10	63.55	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
15th " "	8 "		58.15	63.30	
16th " "	8 "		58.05	62.45	
17th " "	8 "		57.50	61.95	
18th " "	8 "		57.00	61.20	
19th " "	8 "		56.95	60.45	
20th " "	8 "		56.95	59.90	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	...	42.40 on 18th April 1912
Record	...	Highest	...	69.25 on 26th August 1879.
Do.	...	Ditto	...	69.08 on 9th September 1885.
Do.	...	Ditto	...	68.30 on 25th August 1906.
Do.	...	Ditto	...	68.21 on 26th August 1890.
Do.	...	Lowest	...	37.63 on 25th April 1884.
Do.	...	Ditto	...	38.13 on 14th—15th April 1883.
Do.	...	Ditto	...	59.02 on 21st—22nd April 1897.
Do.	...	Ditto	...	59.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

R. C. ADHIKARI,

The 20th September 1913.

for Executive Engineer, Rajshahi Divn.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 24, 1913. 1291.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Bealundo for the week ending 20th September 1913.

Mouth and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
14th Sept. 1913.	8 A.M.	17.60	17.60	21.80	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
15th " "	"	17.80	17.80	21.30	
16th " "	"	17.90	17.90	21.10	
17th " "	"	17.90	17.90	20.90	
18th " "	"	17.90	17.90	20.60	
19th " "	"	17.70	17.70	20.60	
20th " "	"	17.70	17.70	20.20	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR,
The 20th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of August 1913.

DISTRICT.	Canal.	DETAILS OF AREAS LEASED.										RAINFALL.		REMARKS.
		Estimated for discharge.	Q. ft.	Q. ft.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the end of the year.	BASIN LEASED.				1913-14.		
								Kharif.	Rabi.	Sugarcane.	Kod-wallahs.	Total.	Grand Total.		During month.	Up to end of month.
MIDNAPORE	Midnapore	1,411	372	251	251	65,865	71,356	60,414	6,136	—	—	6,136	62,550	During month.
	Faichura	—	—	—	—	1,129	8,293	7,882	—	—	—	—	7,882	Up to end of month.
	Tidal Ranches, Range I and II	—	—	—	—	—	—	—	—	—	—	—	—	During month.
	Total Midnapore Canal	—	—	—	—	66,994	79,649	68,296	6,136	—	—	6,136	77,432	Up to end of month.
	Total of the corresponding period of last year.	—	—	—	—	—	—	68,637	14,323	—	—	14,323	82,960	Up to end of month.
BARDHAMAN	Bardhaman	1,080	23	25	25	13,005	25,802	21,749	139	3	—	141	21,890	During month.
	and	—	—	—	—	—	—	34,315	1,190	—	—	1,190	35,505	Up to end of month.
	Total of the corresponding period of last year.	—	—	—	—	—	—	—	—	—	—	—	—	During month.
GRAND TOTAL		—	—	—	—	88,122	104,451	80,045	6,334	3	—	6,337	86,382	Up to end of month.
GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.		—	—	—	—	—	—	81,902	10,024	—	—	10,024	91,926	Up to end of month.

* Covering year.

CALCUTTA.
The 23rd September 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 24, 1913. 1293

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th September 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 20th SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 21st SEPTEMBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	lts.		Mds.	lts.
Rice and paddy ...	528	101,028	1,289	354	56,115	860
Jute ...	94	29,008 ^a	351	368	69,560†	1,051
Firewood ...	65	47,850	739	57	92,725	590
Other articles ...	756	178,334	1,831	579	143,520	1,593
Total ...	1,443	356,215	4,210	1,853	301,920	4,034
Empty boats and rafts ...	1,248	...	1,805	873	...	1,469
GRAND TOTAL ...	2,691	356,215	6,015	2,026	301,920	5,503

^a Weight by canal measurement, 29,008 mands.
† Ditto Ditto 69,512½ ..

CALCUTTA,
The 23rd September 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Districts, excluding Towns, &c.

Divisions.	Number.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALLPOX.		PLAGUE.		DYSENTERY.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 of population.	Still-births registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1	Burdwan	318,320	788,606	1,444,182	3,183	22.63	3	44	.36	3	.03	...	...	2,378	16.48
	2	Birbhum	468,281	627,411	998,348	3,112	26.84	18	54	.42	1	.01	...	...	1,004	21.21
	3	Bankura	324,180	847,814	1,091,466	3,333	35.07	1	54	.58	1	.01	...	...	2,042	31.72
	4	Midnapore	1,267,300	1,271,001	2,798,301	9,983	34.94	118	80	.34	14	.02	...	...	4,018	17.24
	5	Hoochly and Serampore	424,970	473,848	898,818	1,846	19.38	7	34	.21	3	.02	...	...	1,931	19.71
Total of Division for month			2,004,051	2,714,724	4,718,775	18,065	23.59	136	280	.42	31	.03	11	.01	10,363	18.24
Total of corresponding month of previous year.			...	...	...	22,068	32.99	394	332	.79	46	.08	...	...	12,345	16.48
Presidency	7	24 Parganas	870,660	914,740	1,885,590	3,178	19.21	36	61	.36	8	.04	...	...	3,074	12.96
	8	Nadia	768,426	766,428	1,534,854	3,117	26.11	77	7	.08	5	.03	...	...	2,184	19.71
	9	Murshidabad	538,385	633,904	1,294,791	3,334	29.54	180	91	.63	1	.01	...	...	2,412	27.94
	10	Jessore	603,390	567,787	1,247,068	3,088	29.79	144	1	.08	...	...	...	...	3,131	14.44
	11	Khulna	698,187	644,393	1,342,580	3,363	23.34	100	6	.05	...	...	...	...	1,919	17.11
Total of Division for month			3,034,122	3,016,324	6,050,446	18,068	23.09	617	168	.25	14	.02	...	...	10,157	18.46
Total of corresponding month of previous year.			...	...	...	19,035	28.75	845	125	.78	5	.01	...	...	10,131	18.31
Rajshahi	12	Rajshahi	737,640	711,990	1,449,630	3,187	23.49	244	8	.03	5	.04	...	...	2,424	19.71
	13	Dumkpur	680,328	761,680	1,441,918	3,743	26.35	123	48	.31	39	.41	...	...	2,140	21.19
	14	Jalpaiguri	461,881	408,314	899,895	3,543	30.89	303	38	.31	...	...	...	...	2,471	27.72
	15	Darjeeling	127,237	118,884	246,121	887	33.58	88	3	.08	3	.14	...	...	867	37.16
	16	Rangpur	1,244,704	1,184,898	2,429,602	3,459	27.13	409	10	.04	3	.01	...	...	2,534	27.48
Dacca	17	Bogra	493,670	478,848	972,518	1,939	18.68	83	13	.15	...	...	...	...	1,084	12.44
	18	Falga	700,399	684,334	1,384,733	2,401	21.78	187	38	.30	10	.08	...	...	1,760	15.21
	19	Malda	471,714	463,051	934,765	1,918	23.45	48	7	.08	3	.09	...	...	1,900	22.91
Total of Division for month			5,165,137	4,794,134	9,959,271	21,318	25.25	1,809	141	.76	58	.10	...	...	18,994	22.11
Total of corresponding month of previous year.			...	...	...	22,827	27.04	1,177	634	.88	32	.02	...	...	21,069	26.14
Dacca	20	Dacca	1,195,961	1,422,114	2,618,075	4,602	19.18	248	51	.21	102	.78	...	...	3,040	12.96
	21	Mymensingh	2,370,509	2,183,848	4,554,357	7,601	20.31	389	49	.13	137	.36	...	...	6,907	15.64
	22	Faridpur	1,066,538	1,033,317	2,099,855	3,468	22.28	161	31	.11	23	.12	...	...	2,192	15.73
	23	Bakarganj	1,215,569	1,187,733	2,403,302	4,023	24.38	139	94	.46	14	.08	...	...	1,847	17.68
Total of Division for month			6,858,577	6,706,012	13,564,589	21,694	21.22	916	215	.21	254	.36	...	...	11,949	17.66
Total of corresponding month of previous year.			...	...	...	25,718	26.89	1,113	74	.07	680	.22	...	...	14,004	14.69
Chittagong	24	Chittagong	701,950	772,333	1,474,283	4,733	37.93	387	70	.55	82	.49	...	...	2,136	29.23
	25	Cox's Bazar	661,838	633,549	1,295,387	2,800	26.45	261	300	1.81	17	.16	...	...	1,950	17.45
	26	Tippah	1,806,848	1,148,793	2,955,641	3,943	16.70	349	71	.38	51	.24	...	...	2,412	15.22
	27	Chittagong Town.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	28	Chittagong Hill Tracts.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of Division for month			5,853,134	5,690,565	11,543,699	16,709	34.72	706	341	.76	110	.25	...	...	5,181	18.41
Total of corresponding month of previous year.			...	...	...	18,142	39.03	636	604	1.15	304	.46	...	...	8,078	14.96
Total of month for Bengal			21,801,680	20,980,973	42,782,653	66,866	23.74	5,712	1,343	.27	597	.78	11	.02	58,013	17.06
Total of corresponding month of previous year.			...	...	...	103,338	26.89	8,974	1,783	.68	800	.22	...	...	65,644	14.71
Increase + or Decrease --			...	...	...	-17,532	+4.65	-144	-644	-.18	-611	-.06	+11	+0.03	-3,973	-.11

CALCUTTA,

The 20th September 1913.

Bengal for the month of July 1913.

REGISTERED.																	DISTRICTS.	
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTHS OF PREVIOUS YEAR.							
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.			
								Male.	Female.	Total.		Male.	Female.	Total.				
41	1.33	8	1.07	37	1.46	337	4.37	1,035	1,451	2,486	24.99	1,618	1,993	2,611	33.97	1 2 3 4 5 6	Burdwan. Medinipur. Bankura. Midnapore. Hooghly and Howrah.	
12	1.18	1	1.01	33	1.05	296	3.63	1,043	1,085	2,128	26.39	1,044	981	1,975	25.10			
20	1.43	6	1.04	33	1.03	370	4.70	1,017	1,204	2,221	30.16	1,151	960	2,141	23.30			
23	1.35	6	1.03	101	1.43	303	4.13	2,732	2,539	5,271	22.66	2,842	2,007	4,440	23.39			
25	1.06	24	1.31	46	1.06	333	4.15	1,047	998	2,045	25.62	908	869	1,972	23.47			
234	1.74	34	1.57	71	1.12	974	4.34	889	986	1,877	19.47	636	713	1,549	24.56			
604	1.75	34	1.13	415	1.43	2,981	4.42	8,592	7,835	16,427	24.60							
405	1.60	107	1.18	309	1.50	1,608	5.51	8,490	7,437	15,927	23.81							
14	1.33	27	1.23	171	1.06	460	3.06	1,806	1,354	3,160	17.87	1,713	1,379	3,092	19.26	7 8 9 10 11	Ss. Pargana. Nadia. Munshabad. Jessore. Khulna.	
4	1.03	4	1.03	100	1.03	337	3.07	1,430	1,335	2,765	29.83	1,418	1,184	2,602	19.88			
4	1.05	3	1.01	70	1.03	319	4.74	1,031	1,473	2,504	28.35	1,415	1,362	2,677	34.45			
4	1.04	4	1.02	145	1.06	323	3.16	1,040	1,212	2,252	17.67	1,559	1,328	2,887	19.83			
16	1.16	3	1.02	39	1.07	300	4.43	1,077	932	2,009	17.68	1,482	1,265	2,747	34.38			
87	1.13	50	1.07	501	1.48	2,701	3.33	7,069	8,267	15,336	20.11							
110	1.16	70	1.10	620	1.93	2,937	4.45	7,580	8,411	15,991	31.19							
4	1.03	3	1.02	101	1.02	307	2.41	1,048	1,402	2,450	23.15	1,871	1,475	3,346	28.81	12 13 14 15 16	Raichak. Dumuria. Jalpaiguri. Daryadigh. Bangaipur.	
146	1.91	14	1.10	308	1.74	145	1.02	1,907	1,940	3,847	24.81	2,719	2,240	4,959	35.64			
14	1.09	14	1.06	30	1.39	166	2.45	1,468	1,368	2,836	38.00	1,548	1,280	3,008	39.76			
10	1.04	4	1.01	44	1.08	114	5.57	808	498	1,306	47.98	464	461	925	45.19			
5	1.06	1	1.01	44	1.21	317	1.07	2,000	1,732	3,732	26.93	3,187	2,718	5,905	29.34			
3	1.05	1	1.01	33	1.13	119	1.37	605	699	1,304	16.57	908	779	1,684	20.44	17	Bohara.	
3	1.02	3	1.02	84	1.17	183	1.17	1,004	942	1,946	17.31	1,170	1,025	2,205	14.75	18	Palani.	
				89	1.72	233	2.73	1,164	943	2,107	25.64	1,004	1,263	2,267	34.93	19	Maldah.	
349	1.41	39	1.04	406	1.58	1,484	1.69	11,346	10,099	21,445	26.40							
345	1.40	63	1.05	444	1.53	1,630	3.01	11,400	11,714	23,114	29.84							
113	1.37	10	1.04	96	1.40	881	3.87	3,306	1,940	5,246	17.82	3,795	2,369	6,065	21.07	20 21 22 23 24	Deoria. Mymensingh. Faridpur. Baharwanj.	
84	1.30	30	1.08	36	1.23	1,079	3.88	2,573	2,002	4,575	17.57	3,835	2,381	6,216	18.99			
80	1.37	8	1.03	137	1.71	642	3.11	1,910	1,478	3,388	30.22	3,047	2,152	4,490	38.47			
80	1.39	2	1.02	144	1.71	1,290	6.38	3,359	2,032	5,391	21.22	2,653	2,235	4,887	34.17			
207	1.29	31	1.08	424	1.45	3,601	3.82	10,043	8,689	18,732	18.85							
124	1.43	44	1.04	443	1.46	5,329	8.36	11,817	9,531	21,348	27.68							
47	1.37	7	1.01	132	1.87	134	1.22	1,030	9,135	10,165	33.46	2,423	2,321	4,744	38.63	25 26 27 28 29	Chittagong. Nontal. Uppara. Chittagong. Taka.	
28	1.16	1	1.01	107	1.87	895	3.67	1,813	1,348	3,161	34.18	2,345	1,376	3,621	23.22			
60	1.33	13	1.05	144	1.71	497	2.41	1,808	1,499	3,307	16.30	1,800	1,430	3,230	15.98			
113	1.30	31	1.03	372	1.06	1,039	2.37	6,162	4,904	11,066	23.21							
54	1.19	3	1.01	303	1.02	1,376	3.13	5,461	3,075	8,536	24.28							
1,210	1.30	201	1.06	2,331	1.84	11,467	3.17	41,201	37,034	78,235	22.21							
1,363	1.30	375	1.07	2,802	1.83	12,020	4.16	46,927	40,539	87,466	24.27	46,927	40,539	87,466	24.27			
13	1.04	1	1.01	41	1.01	3,543	1.30	4,700	2,604	7,304	1.00							

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th September 1913 on 2,506.88 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.			Other earnings (estimated).	Total earnings.			TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.		Weight carried.	Receipts.						Coaching.	Merchandise.	Total.
		Rs. A. P.		Mds. c.	Rs. A. P.			Rs. A. P.					
Total traffic for the week	512,411	4,97,194 0 0		21,07,149 0	(a) 12,36,422 0 0		32,780 0 0	12,33,236 0 0		160,419	344,884	474,797	
Or per mile of railway ...	.....	198 6 7		.....	512 2 4		12 7 8	730 0 0		.....	.....	.....
For previous 51 weeks of half-year.	15,378,567	1,31,97,229 0 0		17,68,50,678 0	3,88,08,739 0 0		5,07,348 0 0	4,11,08,190 0 0		3,676,094	3,297,919	6,964,012	
Total from 1st April ...	16,191,178	1,37,94,455 0 0		16,87,50,835 0	3,96,07,145 0 0		6,36,238 0 0	4,30,37,918 0 0		3,655,106	3,724,804	7,379,910	
COMPARISON.													
Total for corresponding week of previous year.	508,610	4,76,515 0 0		27,28,861 0	12,00,721 0 0		43,894 0 0	17,26,135 0 0		137,870	384,448	601,612	
For mile of railway corresponding week of previous year.	.....	188 6 0		.....	480 2 8		13 2 1	716 16 3		.....	.....	.....
Total from 1st April of previous year.	15,980,313	1,30,09,343 0 0		19,89,12,383 0	3,10,84,863 0 0		6,29,762 0 0	4,28,74,890 0 0		3,093,444	3,547,487	6,640,931	

(a) The increase is in both coal and general merchandise.

(b) Rs. 5,01,164 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,430.99	For the month of April ...	2,681,228	24,57,441	4,06,79,709	64,36,510	1,75,084	22,65,043	904	1,922,228	4 12 5
2,504.98	" " of May ...	2,493,634	23,60,149	4,16,84,143	37,17,904	94,411	22,58,494	843	2,408,628	4 10 7
2,505.96	" " of June ...	2,408,291	27,24,184	3,80,16,960	54,48,559	1,24,608	29,97,367	773	1,940,097	4 9 2
2,505.98	First 5 days of July ...	543,095	4,44,310	49,32,177	6,44,849	16,629	12,06,379	...	282,503	4 9 2
2,505.98	Week ended 12th " ...	748,023	6,12,099	70,09,058	12,61,605	23,780	18,06,484	750	402,010	4 11 5
2,505.98	" " 19th " ...	730,389	5,87,097	70,09,058	11,64,439	23,780	17,66,306	704	408,744	4 11 5
2,505.98	" " 26th " ...	680,994	5,23,673	69,03,241	11,30,579	23,780	16,04,373	676	396,401	4 8 2
2,505.98	" " 3rd Aug. ...	602,676	5,70,469	60,07,702	10,94,064	23,780	16,79,313	670	398,329	4 8 2
2,505.98	" " 10th " ...	530,000	5,33,000	51,19,000	6,33,700	24,660	13,91,360	535	367,124	4 8 2
2,505.98	" " 17th " ...	512,508	5,45,178	50,93,093	6,11,413	21,970	16,76,461	522	368,329	4 8 2
2,505.98	" " 24th " ...	613,987	4,89,051	52,38,118	10,41,451	21,970	18,01,378	726	417,990	4 9 10
2,505.98	" " 31st " ...	673,833	4,81,947	54,37,414	12,17,679	21,970	18,11,497	721	484,240	4 8 1
2,505.98	" " 6th Sept. ...	612,611	4,97,194	51,07,149	12,36,422	22,780	18,19,596	720	424,797	4 11 1
	Totals up to date ...	16,191,178	1,37,94,455	16,87,50,835	3,96,07,145	6,36,238	4,30,37,918	790	5,369,410	4 7 10

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—continued. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,394.70	For the month of April ...	2,979,506	14,77,665	1,37,95,380	66,57,654	31,810	91,46,839	994	1,936,594	4 10 8
2,394.41	" " of May ...	2,451,353	26,76,338	1,36,80,797	62,74,690	—87,811	89,32,555	894	1,929,647	4 12 11
2,410.78	" " of June ...	2,619,097	24,80,970	1,36,43,298	60,59,184	1,01,840	86,41,540	837	1,939,190	4 11 7
	Special adjustments for June half-year.	...	—0,998	...	—4,70,307	1,79,430	—4,01,144	...	...	...
2,410.78	First 5 days of July ...	914,437	8,47,104	76,52,108	11,92,684	16,730	12,76,237	...	371,808	4 12 3
2,410.78	Week ended 12th " ...	645,029	6,36,266	67,04,106	14,47,565	21,810	19,42,739	679	333,193	4 9 7
2,410.78	" " 19th " ...	730,400	6,16,148	66,52,144	13,03,969	21,843	19,42,997	697	429,466	4 9 7
2,410.78	" " 26th " ...	734,149	6,34,827	67,74,303	12,17,429	21,843	19,73,141	619	426,996	4 9 8
2,410.78	" " 3rd Aug. ...	634,783	6,31,184	66,36,486	12,99,323	20,079	16,69,218	778	414,136	4 8 8
2,410.78	" " 10th " ...	602,684	5,01,468	60,33,381	11,94,519	20,148	17,66,539	724	391,018	4 8 4
2,410.78	" " 17th " ...	608,684	6,09,908	74,60,391	11,16,084	20,148	16,47,366	800	391,088	4 8 10
2,410.78	" " 24th " ...	570,980	4,73,811	72,02,028	10,94,308	20,148	16,47,065	683	276,948	4 8 11
2,410.78	" " 31st " ...	598,533	4,96,337	77,57,690	11,83,613	20,148	17,19,663	713	321,018	4 8 4
2,410.78	" " 7th Sept. ...	599,610	4,78,518	77,39,651	12,00,721	20,194	17,24,133	720	391,638	4 8 10
	Totals up to date ...	16,711,771	1,30,21,168	16,81,70,794	3,12,48,143	6,80,619	4,91,47,194	822	5,609,087	4 11 3

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 6th September 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	RS. A. P.		MTS. C.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	17,799	8,894 0 0	1,817 0	43 0 0	30 0 0	3,888 0 0	1,430	134	1,564
Or per mile of railway	.....	163 2 0	.....	1 12 4	0 12 8	185 16 8	.....	.....	.....
For previous 311 week of half-year	621,345	1,40,346 0 0	337,312 0	14,388 0 0	1,979 0 0	1,55,789 0 0	22,540	2,240	24,780
Total from 1st April	639,710	1,43,970 0 0	339,329 0	14,439 0 0	1,045 0 0	1,56,434 0 0	24,770	2,434	27,204
COMPARISON.									
Total for corresponding week of previous year	33,619	6,731 0 0	19,008 0	918 0 0	28 0 0	6,380 0 0	1,343	124	1,467
Per mile of railway corresponding week of previous year	.....	297 2 2	.....	37 11 9	1 0 7	285 14 6	.....	.....	.....
Total from 1st April of previous year	637,713	1,43,886 0 0	416,316 0	14,469 0 0	1,094 0 0	(a) 1,55,418 0 0	24,308	2,430	26,738

(a) Rs. 28 deducted, being the special adjustments for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mts.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
1913-14	For the month of April	177,194	46,428	128,554	6,713	680	59,800	865	6,398	7 8 0
1913-14	" " of May	124,064	37,890	104,819	5,377	67	31,344	318	6,634	4 11 7
1913-14	" " of June	119,835	34,878	59,772	3,454	208	27,339	288	6,380	4 4 4
1913-14	First 5 days of July	16,490	4,881	11,008	444	10	4,450	.....	1,100	4 6 8
1913-14	Week ended 15th	51,748	6,174	14,077	941	30	6,735	308	1,496	4 8 0
1913-14	" " 19th	45,388	9,180	9,173	344	30	9,008	429	1,496	6 5 8
1913-14	" " 26th	14,339	4,288	11,862	695	30	5,882	247	1,618	3 8 0
1913-14	" " 30th Aug.	21,898	4,766	8,567	343	30	5,119	240	1,678	3 5 11
1913-14	" " 31st	19,400	4,390	7,500	300	30	4,920	204	1,490	3 0 4
1913-14	" " 18th	14,055	3,696	3,069	78	40	3,763	174	948	3 12 11
1913-14	" " 22nd	15,384	3,407	3,682	94	30	3,631	114	1,490	1 11 3
1913-14	" " 29th	16,161	3,868	3,448	135	30	3,030	136	1,015	1 0 0
1913-14	" " 8th Sept.	17,785	3,934	1,917	61	30	3,656	148	1,584	9 5 8
	Totals up to date	639,710	1,43,970	339,329	14,439	1,045	1,56,434	.....	24,770	4 10 7

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—continued. 1912-13:

		No. of passengers.	Rs.	Mts.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
1912-13	For the month of April	176,196	46,617	91,949	5,138	433	50,228	838	6,748	7 7 1
1912-13	" " of May	130,889	30,167	66,890	5,778	280	28,896	288	6,419	6 0 0
1912-13	" " of June	107,549	28,247	79,922	2,444	174	27,494	299	6,718	4 4 4
1912-13	Special adjustments for June half-year.	.....	— 1	.....	— 75	.....	— 26	.....	.....	.....
1912-13	First 5 days of July	30,363	4,914	14,498	899	13	5,235	.....	1,299	4 0 0
1912-13	Week ended 12th	37,361	6,881	17,680	440	18	6,379	303	1,617	4 3 3
1912-13	" " 20th	28,083	5,845	17,353	417	18	6,977	270	1,430	4 2 1
1912-13	" " 27th	27,644	5,706	12,943	349	15	7,973	255	1,540	6 3 10
1912-13	" " 30th Aug.	30,040	7,832	14,706	950	33	8,001	282	1,540	5 3 9
1912-13	" " 15th	30,240	4,842	16,302	521	31	6,094	239	1,496	5 8 5
1912-13	" " 17th	31,680	4,841	17,436	499	31	6,091	239	1,496	5 8 5
1912-13	" " 24th	13,186	4,590	10,639	361	22	5,325	240	1,540	5 7 4
1912-13	" " 28th	22,100	6,740	17,334	444	22	6,326	235	1,498	1 7 11
1912-13	" " 7th Sept.	25,613	5,711	13,908	316	22	6,380	286	1,496	4 11 11
	Totals up to date	633,905	1,36,768	419,149	14,699	1,106	1,71,476	236	24,644	4 14 4

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th September 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. R.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	44,076	82,607 0 0	282,594 0	21,880 0 0	203 0 0	83,671 0 0	12,344	8,611	17,376
Or per mile of railway	178 14 5	174 14 5	1,140 10 0	111 10 0	1 0 5	369 12 4	.....	.....	.....
For previous 51st weeks of half-year.	1,160,736	7,81,967 0 0	7,848,324 0	7,26,892 0 0	4,901 0 0	12,12,730 0 0	332,687	178,800	406,186
Total from 1st April	1,144,730	8,16,867 0 0	7,811,027 0	6,48,781 0 0	5,101 0 0	12,69,429 0 0	345,331	178,800	424,971
COMPARISON.									
Total for corresponding week of previous year.	39,067	52,340 0 0	248,603 0	19,158 0 0	229 0 0	51,478 0 0	9,946	7,749	17,694
For mile of railway, corresponding week of previous year.	.....	188 1 3	.....	98 11 11	1 2 7	268 15 8	.....	.....	.....
Total from 1st April of previous year.	1,109,896	8,07,794 0 0	8,071,686 0	6,06,341 0 0	11,548 0 0	12,71,468 0 0	340,864	208,320	449,184

* Rs. 25,499 deducted on account of freight on revenue coal and stone, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.		No.	Rate.
1912-13	Month of April	215,039	1,52,865	1,984,947	1,42,822	485	2,97,772	Rs.	87,467	Rs. A. P.
1912-13	" May	212,024	1,54,640	1,943,716	1,32,808	641	2,77,764	826	87,260	2 2 11
1912-13	" June	223,603	1,57,017	1,949,246	1,01,280	1,708	2,59,682	816	79,698	3 4 2
1912-13	First 6 days of July	38,723	27,180	183,474	12,804	170	39,834	.....	19,869	2 2 3
1912-13	Week ended 13th "	67,676	38,719	268,267	20,464	200	69,394	800	16,767	2 2 2
1912-13	" 20th "	60,832	30,204	200,652	14,443	200	51,087	265	18,176	2 10 11
1912-13	" 27th "	50,776	37,241	246,380	14,972	200	56,113	262	17,042	2 4 6
1912-13	" 3rd Aug.	52,293	38,514	269,864	20,230	200	58,944	267	17,467	2 6 11
1912-13	" 9th "	61,000	39,000	210,000	18,000	100	57,100	269	16,901	2 8 11
1912-13	" 16th "	45,860	32,166	204,007	15,611	100	47,777	249	16,124	2 10 6
1912-13	" 23rd "	47,008	34,281	255,217	21,698	100	56,086	269	17,588	2 8 6
1912-13	" 30th "	46,806	34,937	272,242	20,698	100	55,735	267	16,969	2 6 6
1912-13	" 6th Sept.	44,076	82,607	2,82,594	21,880	200	84,671	290	17,376	2 10 10
	Totals up to date	1,144,730	8,16,867	7,811,027	6,48,781	5,101	12,69,429	314	424,971	3 8 8

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—conold. 1912-13

	Period.	No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	215,039	1,52,865	1,984,947	1,42,822	485	2,97,772	Rs.	87,467	Rs. A. P.
1912-13	" May	212,024	1,54,640	1,943,716	1,32,808	641	2,77,764	826	87,260	2 2 11
1912-13	" June	223,603	1,57,017	1,949,246	1,01,280	1,708	2,59,682	816	79,698	3 4 2
1912-13	Special adjustments for June half-year.	.....	.....	.....	.....	.....	.....	.....	.....	.....
1912-13	First 6 days of July	38,723	27,180	183,474	12,804	170	39,834	.....	19,869	2 2 3
1912-13	Week ended 13th "	67,676	38,719	268,267	20,464	200	69,394	800	16,767	2 2 2
1912-13	" 20th "	60,832	30,204	200,652	14,443	200	51,087	265	18,176	2 10 11
1912-13	" 27th "	50,776	37,241	246,380	14,972	200	56,113	262	17,042	2 4 6
1912-13	" 3rd Aug.	52,293	38,514	269,864	20,230	200	58,944	267	17,467	2 6 11
1912-13	" 9th "	61,000	39,000	210,000	18,000	100	57,100	269	16,901	2 8 11
1912-13	" 16th "	45,860	32,166	204,007	15,611	100	47,777	249	16,124	2 10 6
1912-13	" 23rd "	47,008	34,281	255,217	21,698	100	56,086	269	17,588	2 8 6
1912-13	" 30th "	46,806	34,937	272,242	20,698	100	55,735	267	16,969	2 6 6
1912-13	" 6th Sept.	44,076	82,607	2,82,594	21,880	200	84,671	290	17,376	2 10 10
	Totals up to date	1,144,730	8,16,867	7,811,027	6,48,781	5,101	12,69,429	314	424,971	3 8 8

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th September 1913 on 3,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	479,428	Rs. 6,45,975 0 0	3,135,575 0	Rs. 13,78,539 0 0	36,750 0 0	19,80,302 0 0	184,167	267,401	451,568
Or per mile of railway ...	136,191.374	1,82,94,486 0 0	1,86,790,825 0	2,96,37,146 0 0	6.32.32 0 0	4,50,17,018 0 0	2,456,108	5,784,304	8,240,412
For previous 21 weeks of half-year.	10,870,406	1,32,80,408 0 0	1,28,898,400 0	2,09,95,684 0 0	4,62,118 0 0	4,40,08,210 0 0	4,032,378	8,071,704	12,104,082
Total from 1st April ...									
COMPARISON.									
Total for corresponding week of previous year.	558,247	Rs. 4,45,817 0 0	5,007,447 0	Rs. 13,74,345 0 0	33,894 0 0	17,80,086 0 0	167,606	269,078	436,684
Per mile of railway corresponding week of previous year.	159,454	1,24,14 1	1,48,000	3,90 7 2	9 5 1	5,08 8 5	4,944	7,604	12,548
Total from 1st April of previous year.	10,173,328	1,34,88,440 0 0	1,04,880,700 0	2,28,12,520 0 0	4,46,638 0 0	4,46,64,846 0 0	3,840,840	8,130,520	11,971,360

(a) The increase is due to greater movements of pilgrims.

(b) The increase is in coal.

(c) Receipts Rs. 61,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.	Merchandise and Mineral Traffic.	Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mile.	Rs.	Rs.	Rs.
2,439.50	For the month of April ...	2,581,236	21,67,451	10,679,769	66,74,519	1,79,184	92,59,040
2,500.78	" " of May ...	2,492,534	20,40,149	11,604,442	67,17,414	94,411	92,52,494
2,500.78	" " of June ...	2,403,321	17,24,135	10,918,000	61,15,359	1,26,003	82,97,997
2,500.78	First 6 days of July ...	682,098	4,44,310	4,932,177	12,63,469	18,828	18,06,379
2,500.78	Week ended 13th ..	788,019	6,12,099	7,460,967	12,63,469	22,780	18,06,379
2,500.78	" " 19th ..	790,380	6,07,667	7,899,963	11,34,426	22,780	17,06,306
2,500.78	" " 26th ..	650,094	5,06,641	6,906,641	11,34,426	22,780	16,06,322
2,500.78	" " 2nd Aug. ...	648,678	5,70,409	6,667,792	10,06,464	22,780	16,78,313
2,500.78	" " 9th ..	685,000	6,28,400	6,138,000	9,54,700	24,004	13,91,590
2,500.78	" " 16th ..	612,018	3,45,178	3,625,643	4,11,413	21,879	8,78,164
2,500.78	" " 23rd ..	612,067	4,45,081	4,324,119	11,04,451	21,879	10,81,972
2,500.78	" " 30th ..	622,833	4,01,037	4,437,414	13,17,670	21,879	10,31,497
2,500.78	" " 6th Sept. ...	613,611	4,97,190	4,407,149	12,28,122	20,780	10,38,306
2,500.78	" " 13th ..	674,439	5,05,973	5,126,576	13,71,839	20,780	10,40,309
	Totals up to date ...	16,870,806	1,32,80,404	1,55,895,300	2,09,95,684	5,69,118	4,40,08,210

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mile.	Rs.	Rs.	Per week.	No.	Rate.
							Rs.		Rs. A. P.
2,364.20	For the month of April ...	2,073,306	21,77,689	10,705,436	66,07,654	21,610	91,08,838	1,987,344	4 12 8
2,382.41	" " of May ...	2,091,329	20,75,346	10,030,707	65,74,459	37,017	93,05,640	1,929,849	4 13 13
2,410.24	" " of June ...	2,319,027	24,70,970	10,653,365	69,59,190	1,61,390	10,41,846	1,829,840	4 11 7
	Special adjustments for June half-year ...	—	—	—	—	1,70,029	—	—	—
2,410.24	First 6 days of July ...	618,437	4,67,101	7,852,198	11,93,496	16,739	17,79,337	371,809	4 12 8
2,410.24	Week ended 13th ..	606,928	4,69,289	8,704,184	14,02,566	31,910	22,48,738	433,194	5 8 7
2,410.24	" " 20th ..	700,400	5,16,148	8,652,144	14,02,566	21,805	19,42,997	423,496	6 9 7
2,410.24	" " 27th ..	786,449	4,22,637	8,774,293	13,17,429	21,805	19,72,141	430,955	6 8 3
2,410.24	" " 3rd Aug. ...	611,748	4,71,161	8,539,423	12,48,224	22,800	18,49,319	414,129	6 8 3
2,410.24	" " 10th ..	606,556	4,01,468	8,029,831	11,46,519	20,648	17,08,523	391,018	6 8 4
2,410.24	" " 17th ..	609,494	4,22,005	7,809,311	11,34,066	20,648	16,47,659	376,368	6 9 10
2,410.24	" " 24th ..	610,098	4,72,311	7,803,514	10,94,706	20,648	16,47,046	376,947	6 9 11
2,410.24	" " 31st ..	590,589	4,08,337	7,751,660	11,62,613	20,648	17,19,584	391,018	6 9 4
2,410.24	" " 7th Sept. ...	562,410	4,78,518	7,739,661	11,04,721	20,648	17,86,128	391,018	6 9 10
2,410.24	" " 14th ..	552,347	4,44,617	8,007,447	12,71,846	20,648	17,40,036	428,976	6 9 6
	Totals up to date ...	16,944,116	1,38,84,808	1,56,178,311	2,02,21,696	5,66,708	4,40,47,310	10,048,516	6 10 16

* Audited figures.

WATG
TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th September 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchant.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,018	4,088 0 0	2,018 0	89 0 0	20 0 0	4,138 0 0	1,396	184	1,580
Or per mile of railway	141 0 4	.....	.....	4 7 4	0 14 8	180 15 1	.....	.....	.....
For previous 52 weeks of half-year	629,719	1,43,870 0 0	850,279 0	34,439 0 0	1,044 0 0	1,59,434 0 0	50,770	8,424	59,194
Total from 1st April	651,738	1,48,008 0 0	851,347 0	34,528 0 0	1,064 0 0	1,59,608 0 0	52,166	8,608	60,774
COMPARISON.									
Total for corresponding week of previous year	20,410	6,028 0 0	21,232 0	287 0 0	28 0 0	6,343 0 0	1,390	184	1,574
Per mile of railway	.....	.....	.....	.....	.....	.....	.....	.....	.....
For previous 52 weeks of half-year	629,719	1,43,870 0 0	850,279 0	34,439 0 0	1,044 0 0	1,59,434 0 0	50,770	8,424	59,194
Total from 1st April of previous year	651,738	1,48,008 0 0	851,347 0	34,528 0 0	1,064 0 0	1,59,608 0 0	52,166	8,608	60,774

(a) Rs. 22 deducted, being the special adjustments for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs. A. P.		Rs. A. P.
	For the month of April	177,104	45,428	125,558	5,712	880	52,000	866	6,594	7 8 0
	" " May	183,048	57,060	104,819	5,377	87	61,284	814	6,834	4 11 7
	" " June	134,234	21,073	65,773	2,484	108	27,329	348	6,300	4 8 8
	First 6 days of July	28,605	4,361	11,003	488	10	4,869	.....	1,100	4 8 3
	Week ended 19th "	21,743	6,174	14,577	341	20	6,724	508	1,400	4 8 0
	" " 19th "	43,264	9,160	8,173	245	20	9,504	423	1,406	8 8 8
	" " 20th "	24,579	4,630	11,553	576	20	5,323	342	1,516	3 8 9
	" " 21st "	31,256	4,756	8,087	343	20	5,119	350	1,518	3 8 12
	" " 22nd "	19,400	4,200	7,500	300	20	4,920	304	1,488	8 0 4
	" " 23rd "	16,086	3,686	2,069	78	20	3,762	154	983	7 12 11
	" " 24th "	16,244	2,407	2,453	84	20	3,531	114	1,486	1 11 1
	" " 25th "	18,181	3,840	2,422	145	20	3,080	186	1,418	2 0 0
	" " 26th Sept.	17,765	5,674	1,917	41	20	3,685	184	1,564	3 8 3
	" " 27th "	22,918	4,023	3,018	89	20	4,132	187	1,540	2 11 3
	Totals up to date	651,738	1,48,008	851,347	14,485	1,064	1,59,608	311	59,744	4 8 3

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—contd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs. A. P.		Rs. A. P.
	For the month of April	177,104	45,428	125,558	5,712	880	52,000	866	6,594	7 8 0
	" " May	183,048	57,060	104,819	5,377	87	61,284	814	6,834	4 11 7
	" " June	134,234	21,073	65,773	2,484	108	27,329	348	6,300	4 8 8
	Special adjustments for June half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
	First 6 days of July	28,605	4,361	11,003	488	10	4,869	.....	1,100	4 8 3
	Week ended 19th July	21,743	6,174	14,577	341	20	6,724	508	1,400	4 8 0
	" " 19th "	43,264	9,160	8,173	245	20	9,504	423	1,406	8 8 8
	" " 20th "	24,579	4,630	11,553	576	20	5,323	342	1,516	3 8 9
	" " 21st "	31,256	4,756	8,087	343	20	5,119	350	1,518	3 8 12
	" " 22nd "	19,400	4,200	7,500	300	20	4,920	304	1,488	8 0 4
	" " 23rd "	16,086	3,686	2,069	78	20	3,762	154	983	7 12 11
	" " 24th "	16,244	2,407	2,453	84	20	3,531	114	1,486	1 11 1
	" " 25th "	18,181	3,840	2,422	145	20	3,080	186	1,418	2 0 0
	" " 26th Sept.	17,765	5,674	1,917	41	20	3,685	184	1,564	3 8 3
	" " 27th "	22,918	4,023	3,018	89	20	4,132	187	1,540	2 11 3
	Totals up to date	651,738	1,48,008	851,347	14,485	1,064	1,59,608	311	59,744	4 8 3

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th September 1913 on 102.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mt. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week or per mile of railway ...	45,425	23,128 0 0	877,595 0	25,840 0 0	200 0 0	29,168 0 0	19,399	7,437	26,836
For previous 72 weeks of half year.	1,144,750	8,10,497 0 0	7,011,852 0	5,48,781 0 0	5,101 0 0	13,69,439 0 0	246,391	172,820	419,211
Total from 1st April ...	1,190,205	8,46,689 0 0	8,188,904 0	5,74,621 0 0	5,301 0 0	14,39,591 0 0	267,940	180,247	448,187
COMPARISON.									
Total for corresponding week of previous year.	50,961	23,127 0 0	940,522 0	29,449 0 0	22 0 0	32,608 0 0	6,872	7,905	14,777
Per mile of railway corresponding week of previous year.	...	167 4 2	...	105 7 0	1 2 7	274 14 0	...	...	...
Total from 1st April of previous year.	1,141,815	8,29,841 0 0	8,621,815 0	5,76,690 0 0	11,771 0 0	14,34,352 0 0	250,839	219,081	469,920

(a) Rs. 23,899 deducted on account of freight on Revenue material stores, &c., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open railways.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-miles.	
		No. of passengers.	Rs.	Mt. L.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
			Rs. A. P.	Mt. L.	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.
1912-13	Month of April ...	910,630	1,25,866	1,856,887	1,42,522	485	1,27,779	289	87,467	8 6 8
1913-14	" " May ...	919,034	1,04,640	1,863,318	1,32,303	551	1,27,794	286	87,350	8 3 13
1912-13	" " June ...	911,895	1,27,017	1,849,345	1,01,130	1,705	1,30,837	216	79,892	5 4 11
1913-14	First 6 days of July ...	86,773	27,160	169,494	33,504	179	30,834	...	13,293	3 1 5
1912-13	Week ended 18th ...	87,278	27,710	158,387	20,484	200	28,304	209	19,787	3 3 8
1913-14	" " 18th ...	80,633	26,234	150,339	14,443	300	26,987	206	18,178	2 13 11
1912-13	" " 25th ...	80,778	27,241	156,340	18,672	200	28,113	207	17,049	3 4 5
1913-14	" " 2nd Aug. ...	82,399	28,614	162,644	20,193	200	29,044	207	17,487	3 5 17
1912-13	" " 8th ...	81,900	28,090	159,090	16,090	100	24,100	202	16,991	3 2 17
1913-14	" " 15th ...	83,840	27,162	161,987	16,611	100	24,777	219	16,134	3 15 8
1912-13	" " 22nd ...	87,904	28,331	165,717	16,095	100	24,526	223	17,096	3 4 0
1913-14	" " 29th ...	88,599	28,037	172,743	20,998	100	29,135	207	18,069	3 14 0
1912-13	" " 5th Sept. ...	88,025	28,802	163,628	16,680	200	25,671	200	17,075	3 1 10
1913-14	" " 12th ...	85,655	28,123	177,662	20,440	200	28,763	206	19,712	3 0 0
	Totals up to date ...	1,190,205	8,46,689	8,188,904	5,74,621	5,301	14,39,591	216	448,187	8 2 1

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

Open railways.	Period.	No. of passengers.	Rs.	Mt. L.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
			Rs. A. P.	Mt. L.	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.
1912-13	Month of April ...	910,630	1,25,866	1,856,887	1,42,522	485	1,27,779	289	87,467	8 6 8
1913-14	" " May ...	919,034	1,04,640	1,863,318	1,32,303	551	1,27,794	286	87,350	8 3 13
1912-13	" " June ...	911,895	1,27,017	1,849,345	1,01,130	1,705	1,30,837	216	79,892	5 4 11
1913-14	Special adjustments for June half-year ...	...	- 3,865	...	- 18,597	- 2,114	- 25,699	...	...	...
1912-13	First 6 days of July ...	87,278	27,710	158,387	20,484	200	28,304	209	19,787	3 3 8
1913-14	Week ended 18th ...	80,633	26,234	150,339	14,443	300	26,987	206	18,178	2 13 11
1912-13	" " 25th ...	80,778	27,241	156,340	18,672	200	28,113	207	17,049	3 4 5
1913-14	" " 2nd Aug. ...	82,399	28,614	162,644	20,193	200	29,044	207	17,487	3 5 17
1912-13	" " 8th ...	81,900	28,090	159,090	16,090	100	24,100	202	16,991	3 2 17
1913-14	" " 15th ...	83,840	27,162	161,987	16,611	100	24,777	219	16,134	3 15 8
1912-13	" " 22nd ...	87,904	28,331	165,717	16,095	100	24,526	223	17,096	3 4 0
1913-14	" " 29th ...	88,599	28,037	172,743	20,998	100	29,135	207	18,069	3 14 0
1912-13	" " 5th Sept. ...	88,025	28,802	163,628	16,680	200	25,671	200	17,075	3 1 10
1913-14	" " 12th ...	85,655	28,123	177,662	20,440	200	28,763	206	19,712	3 0 0
	Totals up to date ...	1,147,537	8,40,587	8,667,927	5,41,056	11,789	12,22,706	213	435,551	8 2 5

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 6th September 1913 on 502 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 502 miles open ...	71,000	Rs. 44,800 0 0	Mds. 518,000 0	Rs. 78,000 0 0	Rs. 13,000 0 0	Rs. 1,32,800 0 0	18,170	74,425	92,595
Or per mile of railway for previous 52 weeks of half-year ...	8248	5549	64848	9089 0	1548	16004	1842	8080	4978
Total for 52 weeks ...	3,078,311	11,51,568 0 0	7,319,631 0	11,54,185 0 0	1,31,378 0 0	24,80,336 0 0	235,274	408,443	744,561
Total for 52 weeks ...	3,149,311	11,96,362 0 0	7,411,031 0	12,34,185 0 0	1,53,378 0 0	25,78,596 0 0	241,006	433,397	784,353
COMPARISON.									
Corresponding week of previous year ...	78,492	47,732 0 0	439,375 0	71,447 0 0	8,637 0 0	1,27,871 0 0	14,797	33,768	48,565
Proportion of one month ...	68,918	40,342 0 0	397,655 0	62,117 0 0	9,697 0 0	1,19,433 0 0	14,093	30,339	44,432
Approximate earnings ...									
Per mile of railway corresponding week of previous year ...	9287	5584	55472	8080	1072	15005	1842	3985	4797
Total to corresponding date of previous year ...	1,910,317	11,09,538 0 0	7,729,749 0	12,34,635 0 0	1,50,164 0 0	24,90,392 0 0	237,351	400,473	638,425

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 6th September 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including stevedores.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	389,140	Rs. (a) 1,28,569 68 10	Mds. 818,080 401 68	Rs. (b) 1,04,180 61 25	Rs. (c) 21,330 10 80	Rs. 2,63,860 137 86	43,806	(d) 35,715	109,521
Or per mile of railway for previous 52 weeks of half-year (e) ...	11,378,268	42,13,339	20,349,794	50,78,446	4,34,023	98,34,989	1,364,391	1,099,297	2,463,688
Total for 52 weeks ...	11,667,409	44,51,704	27,460,934	27,42,798	4,55,353	98,89,869	1,417,837	1,190,118	2,607,955
COMPARISON.									
Total for corresponding period of previous year on 1,991 miles open ...	371,942	1,23,925	1,107,898	1,22,531	25,758	2,75,514	60,814	(f) 48,870	109,684
For mile of corresponding period of previous year ...	18618	6039	34788	6286	1380	14575	...	...	...
Total to corresponding date of previous half-year ...	10,608,062	36,10,876	53,630,387	44,41,543	7,35,384	90,81,344	1,374,328	1,278,994	2,653,322
Earnings per Coaching, Merchandise and total train-mile, respectively, during the week ...		Rs. 276		Rs. 383	Rs. 21	Rs. 255			
Ratio for corresponding period of previous half-year ...		274		381	21	254			

(a) Luggage chiefly under local with a decrease under foreign inward.

(b) The decrease in weight is chiefly under Railway materials and ballast trains; there was also a decrease in weight and amount under foreign outward with slight increase in amount under local due to longer load.

(c) Decreased chiefly under strato-bus.

(d) Includes 4,718 miles of ballast trains.

(e) Includes annual return up to June 1913.

(f) Includes 12,518 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DAOGA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	333,330	2,47,710 0 0	3,177,980 0	5,00,890 0 0	44,030 0 0	5,02,350 0 0	103,281	(d) 74,798	178,079
For mile of railway per week ...	(a) 561	(a) 149 0 0	5,014 0	521 0 0	(c) 17 0 0	(e) 499 0 0	.....	.....	.....
For previous 22 weeks of half-year (e) ...	13,771,319	86,75,852 0 0	49,979,781 0	59,85,960 0 0	1,46,438 0 0	1,24,18,800 0 0	2,170,874	1,439,308	3,610,182
Total for 24 weeks ...	14,334,349	89,23,562 0 0	53,157,761 0	64,95,849 0 0	5,51,468 0 0	1,29,30,690 0 0	2,274,905	1,478,306	3,753,211
COMPARISON.									
Total for corresponding period of previous year	379,986	2,45,910 0 0	3,178,086 0	5,08,017 0 0	42,740 0 0	5,04,678 0 0	101,164	71,810	172,974
For mile of railway per week for corresponding period of previous year (1,561 miles) ...	(b) 597	(b) 156 0 0	2,032 0	229 0 0	11 0 0	483 0 0	.....	.....	.....
Total for corresponding period of previous year	13,355,768	84,84,982 0 0	53,288,842 0	67,62,126 0 0	5,60,817 0 0	1,30,47,575 0 0	2,178,817	1,466,323	3,645,140

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 68 miles open only for goods traffic.

(c) Excluding steamer earnings, Rs. 39,800.

(d) Includes ballast train-miles, 12,814.

(e) Audited figures to end of June 1913.

DAOGA STATE RAILWAY.

DAOGA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	84,130	15,670 0 0	117,930 0	9,280 0 0	991 0 0	26,940 0 0	4,808	(a) 2,129	6,937
For mile of railway per week ...	(a) 880	(a) 181 0 0	1,044 0	83 0 0	(b) 1 0 0	(b) 238 0 0	.....	.....	.....
For previous 22 weeks of half-year (d) ...	1,121,610	3,04,214 0 0	1,908,370 0	1,79,104 0 0	36,360 0 0	4,71,878 0 0	124,186	57,034	171,220
Total for 24 weeks ...	1,167,620	3,21,884 0 0	2,106,300 0	1,79,384 0 0	37,350 0 0	4,97,518 0 0	140,181	59,124	199,305
COMPARISON.									
Total for corresponding period of previous year	88,890	15,842 0 0	70,808 0	4,778 0 0	137 0 0	20,853 0 0	6,682	3,775	10,457
For mile of railway per week for corresponding period of previous year	687	181 0 0	633 0	80 0 0	1 0 0	238 0 0	.....	.....	.....
Total for corresponding period of previous year	1,116,441	2,99,647 0 0	1,471,619 0	93,085 0 0	2,163 0 0	3,93,077 0 0	134,593	40,870	175,463

(a) Excluding 20.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 840.

(c) Includes ballast train-miles, 11,114.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,870	1,710 0 0	19,420 0	1,690 0 0	80 0 0	1,870 0 0	1,117	(a) 519	1,736
For mile of railway per week	170	51 0 0	597 0	57 0 0	1 0 0	109 0 0			
For previous 52 weeks of half-year (b)	128,327	52,102 0 0	789,245 0	68,742 0 0	476 0 0	1,02,890 0 0	84,824	17,274	1,02,098
Total for 52 weeks	128,197	52,812 0 0	818,775 0	69,082 0 0	496 0 0	1,02,860 0 0	85,545	17,963	1,03,508
COMPARISON.									
Total for corresponding period of previous year	5,262	1,658 0 0	27,079 0	2,548 0 0	35 0 0	4,241 0 0	1,132	370	1,402
Per mile of railway per week for corresponding period of previous year	177	51 0 0	1,191 0	77 0 0	1 0 0	129 0 0			
Total for corresponding period of previous year	118,365	49,329 0 0	754,714 0	60,880 0 0	717 0 0	1,03,901 0 0	81,554	19,882	1,03,436

(a) Includes ballast train-miles, &c.

(b) Audited figures to end of June 1913.

MYMENSINGH-JAGANNATHGANG RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	15,840	4,430 0 0	122,530 0	4,740 0 0	70 0 0	11,240 0 0	2,963	(a) 1,431	3,414
For mile of railway per week	281	80 0 0	2,219 0	122 0 0	1 0 0	202 0 0			
For previous 52 weeks of half-year (b)	351,818	1,07,075 0 0	1,368,902 0	94,761 0 0	798 0 0	1,12,915 0 0	43,784	24,905	68,689
Total for 52 weeks	367,152	1,11,405 0 0	1,348,733 0	71,481 0 0	869 0 0	1,08,545 0 0	45,781	26,235	72,016
COMPARISON.									
Total for corresponding period of previous year	12,830	4,013 0 0	85,290 0	1,596 0 0	43 0 0	5,652 0 0	1,964	1,391	3,175
Per mile of railway per week for corresponding period of previous year	231	72 0 0	1,538 0	59 0 0	1 0 0	102 0 0			
Total for corresponding period of previous year	115,123	32,024 0 0	1,042,016 0	43,764 0 0	707 0 0	1,07,077 0 0	46,310	18,341	64,651

(a) Includes ballast train-miles, &c.

(b) Audited figures to end of June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 39.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILE RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mins. G.	Rs. A. P.	Rs. A. P.	Rs. A. P.	(d)		
Total traffic for the week	4,854	1,491 0 0	61,812 0	11,173 0 0	(a) 281 0 0	12,915 0 0	350	298	1,458
Or per mile of Railway ...	...	40 0 0	...	287 0 0	1 0 0	(r) 348 0 0	...	...	...
For previous 52 weeks of half-year.*	144,354	24,846 0 0	1,356,394 0	1,98,001 0 0	7,867 0 0	2,42,714 0 0	13,983	29,230	32,853
Total for 54 weeks ...	149,208	27,337 0 0	1,418,207 0	2,10,174 0 0	8,128 0 0	2,50,899 0 0	14,333	30,528	34,161
COMPARISON.									
Total for corresponding week of previous year.	5,975	1,185 0 0	48,112 0	10,325 0 0	(b) 865 0 0	17,325 0 0	381	(c) 573	954
Per mile of Railway corresponding week of previous year.	...	32 0 0	...	264 0 0	2 0 0	(c) 327 0 0	...	...	...
Total to corresponding date of previous year.	183,523	27,634 0 0	1,187,699 0	1,96,577 0 0	10,649 0 0	2,57,120 0 0	9,326	17,714	26,940

(a) Includes ferry earnings, Rs. 229.

(b) Ditto ditto corresponding period, Rs. 229.

(c) Includes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding period, nil.

* Includes audited figures up to July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 11.7 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILE RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mins. G.	Rs. A. P.	Rs. A. P.	Rs. A. P.	(d)		
Total traffic for the week	11,093	8,599 0 0	100,412 0	17,124 0 0	57 0 0	20,767 0 0	1,797	(a) 2,643	4,440
Or per mile of Railway ...	...	31 0 0	...	148 0 0	1 0 0	178 0 0	...	...	...
For previous 52 weeks of half-year.*	298,877	10,167 0 0	1,900,402 0	2,21,551 0 0	4,893 0 0	2,62,511 0 0	41,004	23,376	106,380
Total for 54 weeks ...	310,040	26,368 0 0	2,001,814 0	2,23,829 0 0	4,950 0 0	2,63,398 0 0	42,771	27,919	110,690
COMPARISON.									
Total for corresponding week of previous year.	11,097	8,453 0 0	63,970 0	15,429 0 0	113 0 0	17,093 0 0	1,369	(b) 2,088	3,457
Per mile of Railway corresponding week of previous year.	...	30 0 0	...	114 0 0	1 0 0	146 0 0	...	...	...
Total to corresponding date of previous year.	284,329	1,00,463 0 0	1,868,331 0	2,40,419 0 0	10,321 0 0	2,61,193 0 0	38,467	22,554	91,301

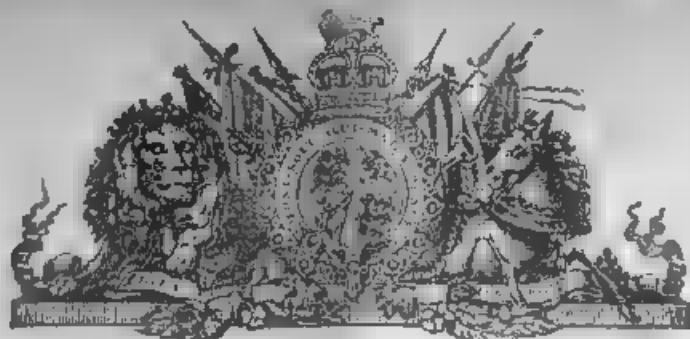
(d) Ballast train miles, nil.

(e) Ballast train miles, corresponding period, nil.

* Includes audited figures up to July 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.	
Approximate earnings for the week ending 13th September 1913.	{ Coaching	...	8,477	0	0	21,513	0	0
	{ Goods	...	12,938	0	0			
	{ Other earnings	...	98	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	8,416	0	0	19,139	0	0
	{ Goods	...	10,804	0	0			
	{ Other earnings	...	119	0	0			
		Increase	...		2,374	0	0	
Receipts per mile for the week ending 13th September 1913.	.....	.....			421	13	2
Receipts per mile for the corresponding period of 1912.	.....	.....			375	4	5
		Increase	...		46	8	9	
Receipts from the 1st April to 13th September 1913.	.....	.....			5,31,626	0	0
Receipts for the corresponding period of 1912.			5,08,263	0	0	
		Increase	...		23,363	0	0	



The Calcutta Gazette

WEDNESDAY, OCTOBER 1, 1913.

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DEPARTMENT OF AGRICULTURE, BENGA.

Preliminary Forecast of the *Bhadol* Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under autumn rice in Bengal represents some 5.5 per cent. of the total area under rice in British India.)

Character of the season.—In February and March the rainfall was generally above the average throughout the province, but the deficiency of rain in April interfered with the sowings to some extent. In May the weather was favourable, and the rainfall, though moderately in excess of the normal, was beneficial to the growth of the various *bhadol* crops. In June the rainfall was very much in excess and the damage to the crops was in consequence considerable. In July the conditions improved a little; but owing to the heavy floods in the Burdwan and Presidency Divisions and even in some Eastern Bengal districts the crops suffered a considerable amount of damage. Injury by insect-pests is also reported from parts of Dacca and Khulna.

Area sown.—The total area sown this year with the different *bhadoi* crops is reported to be 5,939,500 acres against 6,226,300 acres of last year. Of this area 4,846,200 acres are reported to be under autumn (*aus*) rice this year against 5,008,000 acres of last year. The decrease is due to unfavourable weather conditions at the time of sowing and to the extension of jute cultivation.

Outturn.—From the appendix attached to the report it will be seen that in almost every district the outturn is reported to have fallen much below the normal. The low outturn is attributed chiefly to heavy rain and floods. According to the estimates of the District Officers the outturn of the different *bhadoi* crops works out to 71 per cent. against 87 per cent. last year and that of autumn rice to 72 per cent. against 87 per cent. last year.

CALCUTTA,
The 25th September 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Preliminary forecast of the bhadoi crops of Bengal, 1913-14.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
M. PABNAH.	Bhadoi paddy (autumn rice).	71,400	Acres.	Acres.	75	87	August ...	The decrease in the area under different bhadoi crops and the comparatively short outturn are due to heavy rainfall during the current year.
	Other bhadoi cereals ...	2,500	2,100	1,600	83	87		
	Other bhadoi pulses ...	1,500	1,500	1,500	83	80		
	Bhadoi orchard and garden produce.	5,000	5,000	3,000	83	67		
	Other bhadoi food-crops (i.e., vegetables).	100	100	100	85	67		
	Bhadoi non-food-crops other than fodder and fibre.	...	...	...	...	...
	Total ...	84,000	84,000	80,000	75	87		
MADIA.	Bhadoi paddy (autumn rice).	401,100	400,000	448,700	100	80	Beginning of May. Late.	The decrease in area sown is due to want of rain at the proper sowing season and excessive rain at the time when sowing began; the low lands getting water-logged could not be sown. The crop was damaged to a appreciable extent, and hence the decrease in the estimated outturn.
	Mandua, mung or ragi.	100	200	100	88	40		
	Indian-corn (maize) ...	900	...	...	...	...
	Other bhadoi cereals ...	2,000	7,000	3,000	83	80		
	Other bhadoi pulses ...	...	1,000	...	...	...
	Bhadoi ...	1,000	1,000	1,300	75	63		
	Bhadoi orchard and garden produce.	10,300	10,300	1,400	38	43		
	Other bhadoi food-crops (i.e., vegetables).	8,000	8,700	4,000	83	88		
	Bhadoi fodder crops other than jowar, maize, and milne.	1,800	1,400	800	68	50		
	Bhadoi non-food-crops other than fodder and fibre.	8,900	9,000	3,800	55	73		
	Total ...	530,000	539,300	460,400	100	80		
MUSKRIH-ANAR.	Bhadoi paddy (autumn rice).	220,700	181,300	179,000	99	76	April and May. Normal.	The decrease in area under paddy is due to non-cultivation of certain disputed lands in Hishli in the Kandi subdivision. The decrease in area under bhadoi non-food-crops, etc., is due to cultivation of other crops thereon and also to spoliation of mulberry from this land. The crops have been damaged to the extent of about 4 annas by excessive rain and flood, and consequently the outturn is expected to be much below the normal.
	Jowar ...	100	100	100	83	73		
	Rajr ...	500	1,000	7,000	47	80		
	Mandua, mung or ragi.	500	800	600	100	83		
	Indian-corn (maize) ...	300	1,000	1,000	83	83		
	Other bhadoi cereals ...	1,400	2,700	2,000	83	76		
	Other bhadoi pulses ...	800	2,400	3,600	83	78		
	Bhadoi orchard and garden produce.	10,000	10,000	9,800	88	87		
	Other bhadoi food-crops (i.e., vegetables).	5,000	5,000	6,300	83	67		
	Bhadoi fodder crops other than jowar, maize, and milne.	2,500	1,900	1,400	83	67		
	Bhadoi fibre other than jute.	...	...	800	...	67		
	Mulberry ...	...	...	2,000	...	83		
	Bhadoi non-food-crops other than fodder and fibre.	78,000	10,800	10,800	83	67		
	Total ...	334,800	332,400	330,100	99	76		

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
JAMSHEDPUR	Bhadet paddy (autumn rice).	407,800	340,700	239,000	93	90	April. Normal	The decrease in area under bhadet paddy is due to cultivation of jute in tracts where rice was previously grown. The weather was favourable at the beginning, but heavy rain in June damaged the different crops to the extent of 50 per cent.
	Other bhadet cereals ...	12,300	9,700	10,400	99	80		
	Other bhadet pulses ...	12,200	12,600	27,000	93	80		
	Other bhadet food-crops (i.e., vegetables).	1,300	1,300	...	76	...		
	Bhadet fodder crops other than jowar, bajra, masha and maize.	12,100	7,300	6,400	93	80		
	Bhadet non-food-crops other than fodder and fibre.	448,000	371,700	282,800	93	90		
KHULNA	Bhadet paddy (autumn rice).	48,800	23,700	14,100	80	67	16th April. Normal.	The decrease in area under different crops is due to want of rain at the sowing time and also to subsequent heavy rain, which retarded the growth of the crops. Some damage was also done to the crops by insect-pests in Bagerhat subdivision. Hence the outturn has fallen below the normal.
	Other bhadet cereals ...	300	100	100	100	61	17th May. Normal.	
	Other bhadet pulses ...	1,300	800	400	100	61	Middle of May.	
	Bhadet orchard and garden produce.	22,000	21,000	22,000	100	77	18th April.	
	Other bhadet food-crops (i.e., vegetables).	4,700	4,000	1,400	100	69	24th May.	
	Bhadet non-food-crops other than fodder and fibre.	73,300	51,900	39,800	90	68		
BURDWAN	Bhadet paddy (autumn rice).	140,000	136,600	126,100	108	73	End of April to beginning of June.	The decrease in area under bhadet paddy is due to excessive rainfall at the sowing time. The excessive rains affected the growth of all bhadet crops throughout the district, and the floods also affected their growth in certain tracts. Nearly 3 acres crop in Badra and Kalna and about 3 acres in Asansol and to some extent in Katwa has been damaged by Damodar and Ajay floods. This accounts for the falling off of the outturn.
	Indian-corn (maize) ...	8,000	3,000	2,000	100	100	June.	
	Other bhadet cereals ...	2,700	1,900	1,400	98	91	May to July.	
	Other bhadet pulses ...	1,800	2,400	2,400	97	73		
	Other bhadet food-crops (i.e., vegetables).	2,300	2,100	2,100	100	63		
	Bhadet non-food-crops other than fodder and fibre.	10,000	8,000	8,000	100	68		
BIRBHUM	Bhadet paddy (autumn rice).	144,100	103,400	144,100	73	100	June. Normal	The increase in area under bhadet rice is due to good rainfall. The weather conditions were favourable throughout and a normal outturn of different crops is expected.
	Indian-corn (maize) ...	1,300	1,300	1,300	73	100		
	Other bhadet cereals ...	1,400	1,100	1,400	76	100		
	Bhadet orchard and garden produce.	10,000	10,000	10,000	73	100		
	Bhadet non-food-crops other than fodder and fibre.	3,600	1,700	1,800	73	100		
	Total ...	160,300	118,800	160,300	73	100		
BANKURA	Bhadet paddy (autumn rice).	21,300	12,300	13,900	76	83	6th June	The decrease in area sown in respect of certain crops was due to excessive rainfall during the year. The general condition of the crop was not good on account of unfavourable weather and the flood of Damodar damaged the crops in parts of thanas Housmukhi, Lohit, Mejo and Barjora. Hence the decrease in the outturn.
	Bajra ...	300	600	300	67	33	26th June.	
	Mandua, masha or ragi	1,100	800	300	33	33	18th June.	
	Indian-corn (maize) ...	2,400	2,300	1,800	33	47	14th June.	
	Other bhadet cereals ...	2,000	2,000	2,000	63	67		
	Other bhadet pulses ...	2,000	1,500	1,500	63	63		
	Other bhadet food-crops (i.e., vegetables).	700	700	700	63	63		
	Bhadet fibre other than jute.	500	700	700	63	63	12th June.	
	Bhadet non-food-crops other than fodder and fibre.	1,800	900	1,800	76	83		
Total ...		33,900	23,100	21,900	77	64		

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
MIDNAPUR	Bhadol paddy (autumn rice).	104,800	73,000	70,300			End of April in Sadar sub-division, but 15th May in other subdivisions. Normal.	There has been a decrease in the area under almost all the crops due to excessive rainfall. Much damage has been done to the crops by flood and the prospects are not favourable.
	Bajra	6,100	4,300	5,750				
	Maedua, masha or ragi	3,300	1,806	6,400			1st week of April. Normal.	
	Indian-corn (maize) ...	21,500	11,400	10,200				
	Other bhadol cereals ...		5,300	3,000				
	Other bhadol pulses ...	46,800	9,000	10,000	100	80	End of May in Sadar, but early in June in other subdivisions. Normal.	
	Bhadol orchard and garden produce.	3,000	3,300	3,750				
	Other bhadol food-crops (i.e., vegetables).	23,000	18,000	17,000				
	Bhadol fodder crops other than jowar, bajra, masha and ragi.	2,800	2,800	2,800			Middle of June. Late.	
	Bhadol fibres other than jute.	1,500	1,500	800				
BOGDHLY	Bhadol non-food-crops other than fodder and fibres.	24,200	26,000	13,500				The decrease in area in respect of some of the crops is due to excessive rain. Owing to heavy rainfall and floods considerable damage has been done to the crops. Hence the outturn is expected to be below the normal.
	Total ...	268,400	141,800	143,300	100	80		
	Bhadol paddy (autumn rice).	49,500	22,500	26,500	75	77		
	Indian-corn (maize) ...	(80)	300	100	77	30		
	Other bhadol cereals ...	800	400	300	89	93		
	Other bhadol pulses ...		300	300		77		
	Bhadol orchard and garden produce.	3,100	3,100	3,100	46	83		
	Other bhadol food-crops (i.e., vegetables).	2,800	3,000	2,800	59	43		
	Bhadol fibres other than jute.	300	100	100	69	33		
	Bhadol non-food-crops other than fodder and fibres.	500	800	...	77	...		
HOWDAH	Total ...	51,400	20,200	24,200	89	76		The decrease in area is due to larger area having been reserved for jute crop. The weather was favourable at the time of sowing, but turned bad afterwards. About three-fourths of the crops have been damaged by floods and excessive rain.
	Bhadol paddy (autumn rice).	18,500	14,500	11,500	100	42	3rd week of May. Early.	
	Indian-corn (maize) ...	300	100	100	100	33		
	Other bhadol cereals ...	1,300	1,000	800	100	42		
	Other bhadol pulses ...							
	Bhadol orchard and garden produce.	17,300	17,800	17,200	67	60		
	Other bhadol food-crops (i.e., vegetables).	2,700	2,900	2,000	100	33	1st week of June. Early.	
	Bhadol fodder crops other than jowar, bajra, masha and ragi.	1,800	1,500	300	100	33		
	Total ...	41,300	36,000	33,100	89	46		

DISTRICT.	Name of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICIALS.
			Last year.	This year.	Last year.	This year.		
RAJSHAHI ...	Bhadol paddy (autumn rice).	800,000	811,400*	776,500	78	56		
	Jowar ...	100	(80)	(80)	80	60		
	Indian-corn (maize) ...	1,100	1,300	900	80	87		
	Other bhadol cereals ...	1,000	5,000	3,000	70	60		
	Other bhadol pulses ...		500	400	80	58		
	Bhadol orchard and garden produce.	700	1,100	1,000	78	55	First part of May. Late.	The general decrease in area and outturn is due to want of rain at the beginning followed by unusually heavy rain.
	Other bhadol food-crops (i.e., vegetables).	800	800	800	80	66		
	Bhadol fodder crops other than jowar, bajra, munda and maize.	4,000	4,000	4,000	50	63		
	Bhadol fibres other than jute.			400		67		
	Bhadol non-food-crops other than fodder and fibres.	8,300	500*	800	60	82		
	Total ...	817,000	834,500	792,400	78	64		
	Bhadol paddy (autumn rice).	180,700	181,000	182,800	67	61		
	Jowar ...	8,000	1,600	700	78	75		
	Bajra ...			100		78		
DINAJPUR ...	Indian-corn (maize) ...	1,000						
	Other bhadol cereals ...	7,000	400	1,100	77	84	May. Late.	Increase in area under bhadol paddy is due to plucking of some late fields under the cultivation of that crop. The weather was fair at the sowing time, but proper weeding could not be made owing to excessive rainfall in June. The crops were damaged to some extent for the same reason and the outturn is expected to fall below the normal.
	Other bhadol pulses ...	1,500	1,000	800	87	95		
	Bhadol orchard and garden produce.	100	100		100			
	Other bhadol food-crops (i.e., vegetables).	800	2,800	2,700	70	75		
	Bhadol non-food-crops other than fodder and fibres.	500	400	300	100	100		
	Total ...	144,300	134,200	126,400	68	62		
	Bhadol paddy (autumn rice).	186,000	177,300	171,600	90	73	Middle of April. Normal.	
	Mandua, munda or ragi	800	700	800	78	75	First week of June. Normal.	
	Indian-corn (maize) ...	4,000	2,800	1,900	80	80	April to middle of May. Normal.	
	Other bhadol cereals ...	2,100	1,800	1,000	80	72	August. Normal.	
JALPAIGURI ...	Other bhadol pulses ...	2,800	1,400	1,400	80	81		
	Bhadol orchard and garden produce.	16,800	16,000	12,700	70	65		
	Other bhadol food-crops (i.e., vegetables).	9,300	7,100	7,000	90	66		
	Bhadol fodder crops other than jowar, bajra, munda and maize.	5,000	5,000	5,000	95	75	April. Normal.	
	Bhadol fibres other than jute.	100	100	100	70	70		
	Bhadol non-food-crops other than fodder and fibres.	2,000	2,000	2,000	90	75		
	Total ...	386,800	314,000	294,000	80	71		
	Bhadol paddy (autumn rice).	7,800	2,800	2,700	78	76	May to June. Normal.	The weather was not favourable and the outturn suffered much on that account.
	Mandua, munda or ragi	5,800	7,400	7,400	69	70	June. Normal.	
	Indian-corn (maize) ...	40,300	47,500	47,000	78	83	March. Normal.	
	Other bhadol cereals ...	2,200	2,400	2,400	61	80	July.	
	Other bhadol pulses ...							
	Bhadol orchard and garden produce.	400	400	400	84	84		
	Other bhadol food-crops (i.e., vegetables).	5,200	4,900	4,900	63	70	May and June.	
	Bhadol non-food-crops other than fodder and fibres.	2,800	2,400	2,100	81	83		
	Total ...	62,600	69,800	61,400	81	87		

* Revised figures.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTPUT AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.	
			Last year.	This year.	Last year.	This year.			
BANGORUM		Acres.	Acres.	Acres.					
	Bhados paddy (autumn rice).	332,600	402,000	302,600	100	100	1st part of March. Normal.	The decrease in area in respect of certain crops is due to the increase in the cultivation of late crop. The weather was on the whole favourable throughout, but heavy rain hindered the weeding operations and retarded the growth of the crops to some extent.	
	Jowar	900	900	300	100	100			} Latter part of March.
	Indian-corn (maize)	900	100	100	100	100			
	Other bhados cereals	90,300	10,000	0,000	75	75	} Beginning of April.		
	Other bhados pulses		40,000	10,000	75	75			
	Bhados orchard and garden produce.	10,000	10,000	19,000	75	75	} Beginning of August.		
	Other bhados food-crops (i.e., vegetables).	34,200	14,000	12,000	80	75			
Bhados non-food-crops other than fodder and fibre.	141,400	80,900	40,000	70	75				
Total	544,900	658,300	321,000	92	95				
BOGRA									
	Bhados paddy (autumn rice).	140,000	119,400	100,000	87	70	} Middle of May. Normal.	Decrease in area under paddy is due to the increased cultivation of jute. Absence of rain at the beginning retarded the growth of this crop and excessive rainfall in June and July impeded the weeding operations and caused damage to the crops on low lands, specially in the low Amrohtali, Barindahi and Dogra.	
	Other bhados cereals	2,500	2,500	2,500	75	70			
	Bhados orchard and garden produce.	2,000	2,000	2,000	80	70			
	Other bhados food-crops (i.e., vegetables).	2,000	2,100	2,100	75	70			
	Mulberry	100	100	100	75	70			
	Bhados non-food-crops other than fodder and fibre.	300	300	300	75	70			
	Total	146,900	126,300	106,900	82	75			
PABNA									
	Bhados paddy (autumn rice).	140,000	106,000	100,000	100	100	} Beginning of March. Normal.	There was want of rain at the beginning, and excessive rain in July retarded the growth of the crop and caused the outturn to fall below the normal.	
	Other bhados cereals	26,400	26,000	26,000	100	90			
	Other bhados pulses						} Middle of March. Normal.		
	Bhados orchard and garden produce.	106,800	106,800	106,000	100	90			
	Bhados fodder crops other than jowar, bajra, maize and milne.	2,500	2,500	2,500	90	90	} Not sown.		
Total	281,400	234,800	227,300	91	94				
MADH									
	Bhados paddy (autumn rice).	260,000	250,000	220,000	100	80	} End of April to May.	The decrease in area under bhados paddy and Indian-corn is due to insufficient rain at the time of sowing. About 2 to 4 acres of each of the crops have been damaged by excessive rain in July and August, which accounts for the decrease in outturn.	
	Jowar	600	1,200	1,200	100	90			
	Bajra	1,800	1,800	1,800	100	90	} End of May.		
	Indian-corn (maize)	24,800	24,800	20,000	100	80			
	Other bhados cereals	200	700	700	100	80	} Middle of June.		
	Other bhados pulses	700	700	700	100	80			
	Other bhados food-crops (i.e., vegetables).	17,000	18,000	18,000	100	90	} June.		
Mulberry	22,600	17,600	17,600	100	100				
Total	328,700	320,400	269,600	100	80	The dates are late.			
DARGA									
	Bhados paddy (autumn rice).	247,100	267,300	261,300	85	83	} Latter part of March and latter part of April. Normal.	The decrease under bhados paddy is due to the increased cultivation of jute. About 15 per cent. damage has been done to the crops by floods, rains and insect-pests. This accounts for the outturn falling below the normal.	
	Other bhados cereals	800	400		90				
	Other bhados pulses	500	100	500	80	80			
	Bhados orchard and garden produce.	12,300	12,300	2,900	80	80			
	Other bhados food-crops (i.e., vegetables).	49,000	30,000	30,000	88	81			
	Bhados fodder crops other than jowar, bajra, maize and milne.	1,500	2,000	2,000	87	87			
Total	312,900	313,300	297,600	89	85				

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Time by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
MYMENSINGH	Shaded paddy (autumn rice).	300,000	471,500	461,500	79	72	First week of April. Normal.	The decrease of area under shaded paddy is due to untimely rainfall in Narayana subdivision. The weather at the time of sowing was unfavourable. The crops were also damaged by floods in parts of the district. Hence the outturn is below the normal.
	Shaded orchard and garden produce.	3,400	2,500	2,500	100	60		
	Other shaded food-crops (i.e., vegetables).	45,000	47,000	45,000	81	49		
	Shaded fodder crops other than jowar, bajra, maize and milne.	55,000	64,000	64,000	100	60		
	Total	403,400	585,000	574,000	81	68		
FARIDPUR	Shaded paddy (autumn rice).	284,800	180,800	181,000	75	70	Later part of March and beginning of April. Normal.	The weather was not favourable. The crops on low lands were badly affected by floods and the excessive and unreasonable rains.
	Other shaded cereals	1,100	1,300	1,300	96	75		
	Other shaded pulses	100	100	100	60	80		
	Shaded orchard and garden produce.	2,400	2,400	2,300	62	60		
	Other shaded food-crops (i.e., vegetables).	500	500	400	85	50		
	Shaded fodder crops other than jowar, bajra, maize and milne.	700	700	800	80	70		
	Shaded non-food-crops other than fodder and fibre.	2,500	2,400	2,300	60	78		
	Total	293,100	184,500	184,300	75	75		
BACHARANG	Shaded paddy (autumn rice).	120,000	144,000	120,000	95	90	Later part of March. Normal.	Last year's area was underestimated. Hence the increase. The weather was unfavourable for want of rain at the time of sowing and excessive rain afterwards. The heavy rain retarded the growth of the crop and reduced the outturn to fall below the normal.
	Other shaded cereals	.....	.....	.....	.....	.....
	Other shaded pulses	2,400	2,500	1,000	98	45		
	Shaded orchard and garden produce.	142,800	142,800	144,000	100	80		
	Other shaded food-crops (i.e., vegetables).	1,800	1,800	1,000	95	75		
	Shaded fibre other than jute.	1,400	1,400	1,400	95	75		
	Total	268,200	293,200	239,400	95	87		
CHITTAGONG	Shaded paddy (autumn rice).	200,000	189,700	189,300	94	95	June. Early	The increase in area under shaded paddy is due to early rainfall and to revision of areas made in the recent settlement. The growth of the crop was good owing to favourable weather conditions at the beginning, but to adverse some damage was done by excessive rains. Hence the outturn is slightly below the normal.
	Other shaded food-crops (i.e., vegetables).	2,400	2,400	1,800	95	95		
	Total	202,400	192,100	191,100	94	95		
TIPPERA	Shaded paddy (autumn rice).	220,000	226,000	206,800	80	75	April	The decrease in area under shaded paddy is due to increased cultivation of jute. Outturn is poor on account of damage done to the crop by flood during the harvest time.
	Other shaded cereals	100	100	100	90	80		
	Other shaded pulses	400	.....	400	.....	40
	Shaded orchard and garden produce.	5,800	5,800	5,800	100	80		
	Other shaded food-crops (i.e., vegetables).	1,000	1,000	1,100	90	75		
	Shaded non-food-crops other than fodder and fibre.	7,000	6,800	6,000	85	80		
	Total	234,200	245,800	219,500	80	75		
MOAKHALI	Shaded paddy (autumn rice).	200,000	220,000	204,000	80	70	End of March and beginning of April. Normal.	The weather was favourable at sowing time, but it was not so afterwards. About one-fourth of the crop was damaged in part by heavy rain and floods. Some also did damage to crops in parts of the district.
	Other shaded pulses	2,400	2,500	2,700	75	70		
	Shaded orchard and garden produce.	22,300	22,000	22,500	80	80		
	Other shaded food-crops (i.e., vegetables).	300	400	400	70	70		
	Total	225,000	245,000	230,000	80	72		

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
CHITTAGONG Hill Tracts.		Acres.	Acres.	Acres.			Seedling of April. Early.	The decrease in area is due to heavy floods which damaged the form cultivation to some extent. The weather was favourable for paddy plants, but not so for other food crops. Heavy floods did damage to the crops and about four-tenths of the crops were destroyed. The paddy is expected to be much better than last year, but the outturn of other crops will be much below the normal.
	Shaded paddy (autumn rice).	74,800	61,000	50,000	80	60		
	Indian-corn (maize) ...	1,800	800	1,000	40	55		
	Other shaded pulses ...	8,000	4,500	3,500	45	50		
	Other shaded food-crops (i.e., vegetables).	5,000	4,500	3,500	75	60		
TOTAL GENERAL.	Total ...	88,600	71,800	58,000	85	60		
	Shaded paddy (autumn rice).	2,102,800	2,000,000	1,845,300	97	73		
	Jowar ...	4,300	3,300	3,400	76	78		
	Bajra ...	9,000	7,800	5,400	63	67		
	Mandua, murga or ragi.	9,300	16,300	15,000	84	61		
	Indian-corn (maize) ...	108,800	97,400	91,900	81	84		
	Other shaded cereals ...	248,500	180,100	115,900	84	67		
	Other shaded pulses ...							
	Indigo ...	1,000	1,000	1,300	75	68		
	Shaded orchard and garden produce.	477,100	478,000	448,800	90	70		
	Other shaded food-crops (i.e., vegetables).	229,100	194,800	201,800	80	67		
	Shaded fodder crops other than jowar, bajra, murga and maize.	38,500	57,500	54,200	56	58		
	Shaded fibres other than jute.	3,700	3,600	3,700	91	79		
	Mulberry ...	25,100	17,700	19,700	108	90		
	Shaded non-food-crops other than fodder and fibres.	824,900	165,400	108,000	88	71		
	Total ...	5,639,800	5,296,900	5,039,900	87	71		

DEPARTMENT OF AGRICULTURE, BENGAL.**First forecast of winter rice crop of Bengal, 1913-14.**

(NOTE.—On the average of the five years ending 1911-12 the area under winter rice in Bengal represents some 15·2 per cent. of the total area under rice in British India.)

Character of the season.—The season was generally favourable for broadcast paddy, but very unfavourable for transplanted paddy. In April the rainfall was generally defective throughout the Province. In May the fall was above the normal which hindered to some extent the ploughing operation and the preparation of seedbeds. In June the rainfall was very much in excess of the normal and the transplanting operations were delayed in consequence. The rainfall in July and August was approximately normal, but an unusually heavy flood considerably damaged the crop, especially on low lands in most of the districts of Western Bengal, also in some Eastern Bengal districts. Large areas under winter rice in parts of the districts of Burdwan, Howrah, Hooghly and Midnapore were completely washed away and had to be replanted afterwards. Injury by insect-pests has been reported from parts of Khulna, Bakarganj, Mymensingh, Faridpur and Chittagong Hill Tracts. The season on the whole was unfavourable for the crop in West Bengal, but fair in East Bengal.

Acresage.—According to the figures furnished by the District Officers the area sown this year is 14,329,400 acres, against 15,313,900 acres last year, or a decrease of 984,500 acres. The decrease is due to unfavourable weather at the time of sowing. The normal area under the crop is returned as 16,075,300 acres.

Outturn.—From the summary of the district returns appended, it will be seen that Malda only reports a bumper crop, viz., 125 per cent. Twelve districts report a crop between 90 and 100 per cent., five districts between 80 to 88 per cent. and the remaining districts between 50 to 70 per cent. These low outturns are chiefly attributed to excessive rain and floods. According to the estimates of the District Officers the provincial outturn works out to 83 per cent. of the normal against 98 per cent. last year.

CALCUTTA,

The 26th September 1913.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

APPENDIX I.

First Forecast of the Winter Rice Crop of Bengal, 1913-14.

District.	Estimated area under winter rice.	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broad-casted winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acres.	Acres.	Acres.					
24-Parganas ...	899,700	897,400	777,100	88	87	May. Normal ...	July. Late ...	The decrease in area this year is due to heavy rainfall during the time of sowing. Heavy and successive rainfall has caused much damage to the crop and the outturn is expected to be below the normal in every part of the district.
Nadia ...	120,800	120,800	134,600	98	97	April. Normal...	Middle of June. Late.	The decrease in the area sown is due to unfavourable weather conditions. Excessive rainfall has considerably damaged the crop. The Subdivisional Officer, Chudanga, estimates that about three-fourths of the crop has been damaged in his subdivision by the excessive rainfall and that of Ranaghat reports that the outturn will be about 50 per cent.
Murshidabad ...	245,600	227,900	229,200	83	82	May. Normal	End of June and beginning of July. Normal.	The decrease in area, as compared with last year is due to floods in Kandi subdivision and to excessive rain at the time of sowing in other subdivisions. The excessive rainfall retarded the growth of the crop. About 2 to 4 annas of the crop has been damaged by floods. Hence the outturn is expected to be below the normal.
Jessore ...	463,100	459,300	400,100	117	88	April. Normal	July. Normal.	The decrease is due to heavy rainfall. A low outturn is expected on account of the damage done by rats.
Khulna ...	645,700	719,500	707,600	133	92	April to May. Late in Sader.	July to August. Late in Sader Bagrahat.	The decrease in area is due to want of rain in April and May and excessive rain in June and July. The weather was unfavourable at the time of sowing, but it was favourable at the time of transplantation. Much damage has been done by excessive rain and insect-pests. Hence the outturn is likely to fall below the normal.
Darbhanga ...	874,900	709,000	744,000	92	93	Middle of June to second week of July. Early in Sader and Katwa subdivisions; normal in Amsoni and Kalna.	End of June to end of August. Early in Sader and Katwa and normal in Kalna and Amsoni subdivisions.	The increase in area is due to favourable rainfall at the time of sowing. But excessive rainfall afterwards retarded the growth of the crop except at Sader subdivision and on high lands. Extent of damage done by floods in August last is estimated in Sader's subdivision to be 4 annas, in Kalna subdivision 4 annas. In Katwa subdivision the damage is considerable. The extent of damage in Amsoni subdivision is not known. For the above reasons the outturn is expected to fall below the normal.
Birbhum ...	404,000	426,800	408,100	78	100	No broadcast sowing in this district.	June. Early.	The increase in area this year is due to good rainfall. The weather was favourable to the growth of the crop. A normal outturn is expected.
Bakura ...	210,000	478,400	460,000	68	93	End of May. Normal.	Middle of July. Normal.	The increase in area this year is due to favourable weather conditions at the time of sowing. The weather continued to be favourable up till now. But great damage was done to the crop by the flood of Damodar in the area Bonamshahi, Tudas, Majra and Barjora. The outturn is expected to be below the normal.

DISTRICT.	Estimated normal area under winter rice	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broadcast winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acres.	Acres.	Acres.					
Midnapore	1,400,000	1,016,400	1,144,800	700	80	Middle of May, but in the Coastal division in June Normal.	Beginning of June. Normal.	The decrease in the area cultivated this year is due to excessive rainfall in Bhojpur. The decrease is very large in Coastal subdivision. Excessive rainfall affected the growth of the crop in low lands, but did much good to the crops on high lands. Considerable damage has been caused by floods in Coastal subdivision, but in Tamuk and Chital the crop has been partially damaged. Hence a low outturn is expected.
Hopbali	294,700	291,400	325,800	90	67	June. Normal	July. Normal.	The decrease in area this year is due to heavy rainfall and flood. The weather was unfavourable at the time of sowing, but it is somewhat favourable now. Seedlings were considerably damaged by excessive rain and flood. The lands which were washed away had to be replanted. The outturn is expected to fall below the normal.
Howrah	125,800	106,800	94,200	83	56	May. Normal.	July	The decrease in area this year is due to excessive rain. The weather was favourable at the time of sowing broadcast winter rice, but unfavourable in respect of transplanted paddy-plants. The excessive rain and unusually heavy flood of the river Damodar submerged the paddy-fields in Amta, Bally, Bagmati, Umanila, Jagatballypur, Domfai and Panchia. About five acres of the paddy the average have been lost by the flood. The outturn will fall below the normal.
Banshal	697,000	502,800	479,500	75	68	Beginning of April. Normal.	Beginning of July. Normal.	The decrease in area as compared with that of last year is due to heavy rain which submerged and destroyed the plants in the Banshal. The outturn is expected to fall below the normal.
Dinajpur	1,130,200	766,900	1,040,400	70	90	Nil	Middle of July. Normal.	Increase in area this year is due partly to timely rainfall and partly to ploughing some late fields under winter-rice cultivation. The weather conditions have been favourable and no damage has hitherto been done to the crop.
Jalpaiguri	661,800	537,400	460,400	80	87	Beginning of April to middle of May. Normal.	End of June to middle of July. Normal except Baikuntopur, where it commenced by the last week of July and is still going on. Late.	The cause of decrease in area is the want of sufficient rain at the time of sowing. The weather was also unfavourable at the time of transplanting. The outturn is expected to be below the normal for want of sufficient rain.
Darjeeling	64,200	38,100	33,600	59	57		July. Late	The decrease in area is due to unfavourable weather at the time of sowing. The character of the weather is now fair. The outturn is not expected to be good.
Bangpur	621,800	746,900	699,000	110	100	1st part of May. Normal.	Middle of June. Normal.	There has been a decrease in area in Sadar subdivision only for which no reason has been stated. The weather conditions have been favourable and a normal outturn is expected.
Dogra	308,000	301,000	304,800	75	80	Middle of April. Normal.	Middle of July. Normal.	The weather was favourable at the time of sowing, but it was not so afterwards on account of heavy rain and wind. In eastern part of the district the broadcast winter rice was appreciably damaged by early flood, and also by the flood level suddenly falling off to an abnormal extent. For above reasons the outturn will fall below the normal.

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broadcast winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acre.	Acre.	Acre.					
Pabna	500,000	470,000	470,000	110	100	End of M. reb. Normal.	End of July. Normal.	The weather was favourable at the time of sowing. Rainfall was insufficient for some time. The recent rainfall has very much improved the prospects. There has been no damage from natural causes. The outturn is expected to be normal.
Malda	300,000	300,000	300,000	100	125	April. Early	June. Early	A good outturn is expected owing to early cultivation and favourable weather since transplantation. The above remark will apply to transplanted and broadcast winter rice as well.
Dacca	485,100	300,000	307,000	50	57	April except Naryanganj, where it began in March. Early.	August. Normal.	The decrease is due to increase in area under jute. The excessive rain interfered with the growth of the crop. An unusually low flood has also proved injurious to the crop. The outturn will therefore fall below the normal.
Mymensingh	1,100,000	990,000	947,000	100	81	First week of April. Normal.	Middle of July. Normal.	The cause of decrease in area is want of rain in the Narail sub-division at the time of sowing and floods in some places of Kishoreganj sub-division by the middle of July. Great damage has been done to the crop owing to floods and insect-pests.
Faridpur	641,000	427,000	430,000	60	74	March and April. Normal.	June and July. Normal.	The weather was unusually dry at the time of sowing, but afterwards very heavy and excessive rain in June caused considerable damage to the crop. The floods also damaged the crop in Gopalganj sub-division. The rice blight also attacked a large area in the southern part of the district which also affected the outturn considerably.
Bakerganj	1,300,000	1,320,000	1,303,000	100	80	Middle of June. Normal.	Beginning of July. Normal.	Last year's estimate of area was a little too high. A reduction of area was also caused by floods. The rainfall was excessive at the time of sowing. A certain amount of damage has been done by floods and insect-pests. Hence the outturn is likely to fall below normal.
Chittagong	410,000	410,000	423,000	110	100	Beginning of June. Normal.	July. Early	The decrease in area this year is due to timely and sufficient rainfall. The weather has been on the whole favourable and the outturn is estimated at 100 per cent.
Tripura	734,000	735,000	730,000	100	70	Middle of March. Normal.	Middle of August. Normal.	The decrease in area is due to floods. The weather was fair at the time of sowing, but floods afterwards damaged the broadcast crop to the extent of 40 per cent. Hence the outturn is expected to fall below the normal.
Nonkhali	500,000	544,000	432,000	136	86	First part of April. Normal.	July. Normal	Heavy rain in the beginning did some damage to the seedlings. One-fourth of the crop has been damaged by the flood in the Parnashan and Chakmahara thanas in Pabna sub-division. The weather is good at present and the outturn on the whole is expected to be approximately normal.

1820 SUPPLEMENT TO THE CALCUTTA GAZETTE, OCT. 1, 1913.

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broad-casted winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
Chittagong Hill Tracts.	Acres.	Acres.	Acres.					
	10,500	22,000	33,000	90	90	Not broad-casted	First week of August. Late.	The weather is good at present. The seedbeds were in the beginning destroyed by heavy flood and new seedbeds had to be prepared. Consequently the transplantation began late. A kind of pest called "Leds" also did some damage to the seedbeds, but the insects died out before they could do any serious damage.
Total Bengal ...	18,979,300	15,813,900	14,389,400	86	83			

APPENDIX II.

Statement showing the Rainfall from May to August 1913.

DISTRICT.	MAY.		JUNE.		JULY.		AUGUST.	
	Normal average.	Actual average.	Normal average.	Actual average.	Normal average.	Actual average.	Normal average.	Actual average.
1	2	3	4	5	6	7	8	9
M-Parganas ...	8'45	8'68	10'69	31'19	19'08	13'84	18'28	10'79
Nadia ...	8'73	11'74	10'00	32'09	10'86	9'43	10'48	17'29
Murshidabad ...	8'12	8'80	10'15	14'43	10'70	11'02	10'45	12'39
Jessore ...	7'13	11'46	11'89	24'97	10'44	10'34	10'47	12'94
Khulna ...	8'46	10'83	12'77	35'59	12'10	11'72	12'23	8'50
Burdwan ...	8'08	4'86	10'16	19'24	12'35	11'16	12'78	12'15
Birbhum ...	4'07	4'80	10'24	31'31	19'49	10'74	10'02	11'48
Bankura ...	4'38	4'79	10'83	15'50	12'23	10'73	11'09	8'54
Midnapore ...	8'39	8'15	10'33	39'06	12'48	12'78	12'23	12'23
Hughly ...	4'60	9'54	10'28	31'27	12'08	12'53	12'33	8'67
Howrah ...	4'37	6'79	10'86	29'60	11'53	12'74	11'40	14'98
Rajshahi ...	8'74	8'81	10'23	16'24	11'44	9'06	10'39	11'42
Dinajpur ...	6'89	6'34	12'44	35'24	13'89	11'10	12'76	12'34
Jalpaiguri ...	12'24	12'20	32'41	27'08	23'45	23'11	23'01	25'23
Darjeeling ...	9'39	9'80	33'30	34'44	22'08	22'31	24'08	21'73
Rangpur ...	10'51	9'24	17'15	22'26	14'64	14'14	12'02	12'21
Bogra ...	8'09	10'23	12'41	24'50	12'08	12'13	11'34	12'79
Fabha ...	7'61	2'06	11'46	12'36	11'23	8'67	10'00	11'20
Malda ...	4'67	2'23	9'72	19'78	12'14	8'43	11'50	10'03
Deoga ...	9'43	12'54	12'08	21'43	12'01	11'18	12'01	12'02
Mymensingh ...	11'59	11'27	17'39	28'00	12'43	14'05	12'23	12'27
Faridpur ...	8'21	12'44	12'28	24'52	11'91	12'51	11'50	12'59
Bakarganj ...	6'47	12'19	12'39	21'11	12'09	12'12	12'06	12'14
Chittagong ...	9'09	16'13	21'61	27'28	24'43	20'49	22'28	18'63
Tippah ...	10'29	14'08	18'08	27'31	18'20	14'50	14'04	12'69
Noakhali ...	10'43	12'08	20'06	23'48	23'91	17'04	22'57	12'70
Chittagong Hill Tracts ...	9'28	12'49	19'29	26'48	20'13	20'63	17'26	16'43

NOTE.—The figures given above are the averages for all the rainfall-measuring stations in each district.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 29th September 1913.

Summary.—During the week under review light to moderate rain fell over the province. More rain is wanted in some districts for winter rice. Transplanting of winter rice and harvesting of autumn rice are almost finished. Cutting and steeping of jute are still in progress and are nearing completion. Preparation of lands for *rabi* crops has just commenced in places. The prospects of standing crops are on the whole fair in West Bengal and those in East Bengal are fairly good. Condition of cattle in the areas affected by the floods is still reported to be bad. Cattle-disease is reported from five districts only. Want of fodder is felt in six districts. The price of rice has fallen slightly as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	TILTON OF COMMON RICE, IN SAKKA, PER RUPEE		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARANANAM	0.44	6½	6½	Weather exceedingly hot. The transplantation of winter paddy and harvesting and steeping of jute nearly finished. Jute and <i>aus</i> paddy have been much damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	0.04	7½	7½	
	Barrackpore	Nil	6	6	
	Barasat ...	0.79	6½	6½	
	Basirhat ...	0.66	7	7	
2	NADIA ...	0.15	8	8	Weather sultry. Harvesting of <i>aus</i> paddy and jute continues. Prospects of winter rice are favourable. Prospects of other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Santipur and Chakdah.
	Kushtia ...	0.21	6½	6½	
	Meherpur ...	...	(n)	7½
	Chundauga ...	0.10	7	7	
	Ramghat ...	0.13	7	7	
3	MUNSHIDABAD	1.14	8	8	Weather cloudy. Condition of standing crops is fair. Steeping and washing of jute continue. Cattle-disease is reported from Nawada police-station (Sadar), Khargpur police-station (Kandi), and Mirzapur police-station (Jangipur).
	Lalbagh ...	1.20	7	7	
	Jangipur ...	0.48	8½	8	
	Kandi ...	0.03	8½	8½	
4	JESBURG ...	0.36	7	7	Weather reasonable. Harvesting of <i>aus</i> paddy is nearly finished. Cutting and steeping of jute are going on. Fields are being prepared for <i>rabi</i> crops. Rice is being imported in Narail. Want of fodder is felt in places. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	0.07	7	7	
	Magura ...	1.10	7½	7½	
	Narail ...	1.66	7½	7½	
	Bangaon ...	1.05	7½	7½	
5	KHULNA ...	1.73	{ 7 8* }	{ 7 8½* }	Weather reasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Outturn of jute and <i>aus</i> paddy is poor. Fodder and drinking water are sufficient. Rinderpest is reported from thanas Paikgatcha and Fakirhat.
	Satkhira ...	0.82	{ 8½* 6½ }	{ 6½ 6½ }	
	Bagerhat ...	0.55	{ 6½ 6½ }	{ 6½ 6½ }	

Note.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Bangoon rice.
(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, position of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.40	7½	8	Weather cloudy. More rain is wanted. Weeding of winter rice is nearly finished. Prospects of sugarcane are not good. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj and Barakar.
	Asansol ...	0.19	7	7	
	Katwa ...	Nil	7	7	
	Kalna ...	Nil	6½	6½	
7	BIKHUM ...	Nil	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good. Weeding of winter rice is going on. Gratuitous relief given from private funds up to date amounts to Rs. 9,058. Amount of agricultural loans given up to date is Rs. 7,901.
	Rampurhat...	2.71	8	8	
8	BANKURA ...	0.37	9½	9	Weather seasonable. Harvesting of aus paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. Cattle-disease is reported from Soltora thana. Amounts given in gratuitous relief and agricultural loans given up to this are respectively Rs. 4,500 and Rs. 18,420.
	Vishnupur...	1.03	8½	8½	
9	MIDNAPUR ...	Nil	8½	8½	Weather hot. Transplanting of winter rice nearly finished in Tamluk and Ghatal. Probable outturn of winter rice in Gopiballavpur is ten annas. Condition of jute is not satisfactory in Garbetta owing to heavy rains. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	0.16	7½	7½	
10	HOOCHLY ...	0.22	7	7	Weather seasonable. Condition of jute and winter rice is not good having been damaged by recent rain and floods. Harvesting of jute is going on. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	0.08	7	6	
	Arumbagh ...	0.20	8	8	
11	BOWRAD ...	(n)	7	7	Weather seasonable with occasional showers of rain. Harvesting of jute is coming to a close. Standing crops are doing well. Fodder insufficient in the flooded areas.
	Uluburia ...	Nil	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.28	6	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute continues. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good.
	Naogaon ...	1.42	6½	6½	
	Nator ...	1.57	6	6	
13	DINAJPUR ...	0.47	7½	6½	Weather seasonable. Transplantation of winter rice is finished. Steeping and washing of jute are in progress. Prospects of winter rice are fair, but not of jute and <i>bharoi</i> paddy. Stock of rice and fodder is sufficient. Prices are stationary. Export continues. No cattle-disease.
	Thakurgaon ...	0.56	7	6½	
	Balurghat ...	0.75	7½	(n)	
14	JALPAIGURI	3.73	7	7	Weather seasonable. Cutting, steeping and washing of jute are going on and the outturn is fair. Harvesting of <i>bharoi</i> paddy and transplantation of winter rice are finished. No want of fodder, water and food-grains.
	Alipur ...	6.27	6	6	
15	DARJEELING	1.15	6	6½	Fine cold weather has set in. Sowing of winter potatoes, wheat and rape and mustard has commenced. Harvesting of cardamom and maize continues. Probable outturn of maize is quite equal to that of cardamom, which is somewhat below the normal. Condition and prospects of winter rice, miller, soybean and <i>kalai dāl</i> are better than most years. Prospects of buckwheat fair. Weather rainy. Price of maize is 12 seers per rupee at Sadar and 20 seers at Kalimpong.
	Kurseong ...	5.85	7	7	
	Siliguri ...	6.62	6	6	
16	RANGPUR ...	0.67	6	6	Weather seasonable. Prospects of standing crops good. Transplantation of winter rice and steeping and washing of jute have facilitated by the recent rain. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	(n)	(n)	7	
	Kurigram ...	(n)	(n)	6	
	Gaibandha ...	0.24	6½	6½	
17	BOHRA	0.23	6½	6½	Weather cloudy and rainy. The rainfall is almost general. Transplantation of winter rice is finished and its prospects have been improved by the recent rain. Harvesting of <i>aus</i> rice is finished. Steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising. Rangoon rice is being imported.
18	PANNA ...	0.07	6½	6½	Weather hot and occasionally cloudy. The condition of winter rice and sugarcane crops is good. Cattle-disease is not reported. About 14 annas of the jute crop has been harvested.
	Sirajganj ...	(n)	(n)	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN MUSKES, PER MOPEN.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	1.17	7½	7½	Weather seasonable. Prospects of winter rice are good. Harvesting of <i>bhadai</i> paddy is completed and that of jute is going on. <i>Kalai</i> is being sown. Fodder and water are sufficient. Cattle-disease is reported from Habibpur thana. The price of rice is stationary.
20	COOCH BEHAR	3.39	6½	6½	Weather seasonable. Transplantation of winter rice seedlings is finished. Cutting, steeping and washing of jute are going on briskly. State and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACOA ...	0.87	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	0.35	6½	6½	
	Narayanganj ...	0.60	7½	7½	
	Munshiganj*	2.12	6½	(n)	
22	MYMENSINGH	6.02	5½	6	Weather seasonable. Prospects of crops are fair. Harvesting of jute is nearly finished. Price of rice is rising except in Tangail subdivision. No cattle-disease.
	Jamalpur ...	1.95	6½	6½	
	Tangail ...	1.20	6	6	
	Netrakona ...	(n)	(n)	6	
	Kishorganj	0.31	6½	6½	
23	FARIDPUR ...	1.13	6½	{ 6 6½ }	Weather seasonable, but more rain is wanted in Rajbari subdivision for winter rice. Harvesting of jute still continues. State of sugarcane is reported to be flourishing. Prospects of winter paddy are fair.
	Goalando ...	0.05	{ 6½ 7½ }	{ 6½ 7½ }	
	Madaripur ...	0.91	{ 6½ 8½ }	{ 6½ 8½ }	
	Gopalganj†	2.00	{ 6½ 8½ }	{ 6½ 8½ }	
24	BAKARGANJ (BARISAL).	9.40	{ 6 7½ }	{ 6 7½ }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	9.06	6½	6½	
	Patuakhali ...	1.04	{ 6 7½ }	{ 6 7½ }	
	Dakshin Sha- hazpur (Bhola).	0.16	{ 6 7½ }	{ 6 7½ }	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the Northern part of the district, rainfall figures for Kapesia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New rice.

§ Rangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	1.57	8½	8½	Weather seasonable. Transplantation of <i>aman</i> paddy and harvesting of <i>aus</i> paddy are going on in Kutubdia. Outturn of <i>aus</i> paddy is good. Prospects of winter paddy are good. Fodder and water are sufficient. Cattle-disease is reported from police-station Chakaria in Cox's Bazar.
	Cox's Bazar	3.41	9	9	
26	TIPPERA (COMILLA).	Nil	6	6	Weather seasonable. Transplantation of <i>aman</i> paddy and harvesting of jute are nearly finished. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair on the whole. No cattle-disease. Want of fodder is felt at Nasirnagar and Kotwali.
	Brahmanbaria.	3.23	6½	6½	
	Chandpur ...	Nil	(n)	6½	
27	NOAKHALI ...	0.37	{ 7 8•	{ 7 8•	Weather cloudy. More rain is wanted. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. Recent rain is favourable to winter rice the prospects of which are fair. Cattle-disease is reported from some places.
	Feni ...	3.08	8	{ 7½ 8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

• *Aus* rice.
+ *Managou* rice.

CALCUTTA,
The 30th September 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 20th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
14th Sept. 1913	At low tide.	62.2	} Not connected with mean sea-level.	66.06	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
15th "	"	62.2		65.86	
16th "	"	62.4		65.66	
17th "	"	62.7		65.46	
18th "	"	62.8		65.16	
19th "	"	62.8		65.06	
20th "	"	62.7		64.86	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

(ILLEGIBLE).

for Executive Engineer, Dacca Divn.
Dacca, the 22nd September 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 27th September 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
21st Sept. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	57.40	59.10	The top platform of the masonry gauge has a referring benchmark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
22nd "	"		57.90	58.50	
23rd "	"		58.20	58.00	
24th "	"		58.30	57.45	
25th "	"		57.75	57.05	
26th "	"		57.65	56.80	
27th "	"		56.95	56.00	

The previous year	...	Highest water-level	...	63.00 on 25th August 1912.
Ditto	...	Lowest	...	42.40 on 18th April 1912
Record	...	Highest	...	69.25 on 26th August 1879.
Do.	...	Ditto	...	69.08 on 9th September 1880.
Do.	...	Ditto	...	68.30 on 25th August 1906.
Do.	...	Ditto	...	68.21 on 26th August 1890.
Do.	...	Lowest	...	37.63 on 25th April 1884.
Do.	...	Ditto	...	38.13 on 14th—15th April 1883.
Do.	...	Ditto	...	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	...	39.28 on 6th—7th May 1902.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

M. N. GHOSH,

The 27th September 1913.

for Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 27th September 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
21st Sept. 1913	8 A.M.	17.70	17.70	19.60	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passengers ghat and Chandpore ghat. Its reduced level is 22.41.
22nd " "	"	17.60	17.60	19.60	
23rd " "	"	17.60	17.60	19.30	
24th " "	"	17.60	17.60	18.90	
25th " "	"	17.50	17.50	18.60	
26th " "	"	17.40	17.40	18.40	
27th " "	"	17.30	17.30	18.30	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1903.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 19th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 1st October 1909.

FARIDPUR,
The 27th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Vital Statistics of the Towns of Bengal for

District.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		CHOLERA.		SMALL-POX.		PEST.		FEVER.	
		Male.	Female.	Total.	Number registered (excluding still-born).	Ratio per 1,000 per annum of population.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BARDHAMAN	1 Burdwan	20,687	15,894	36,581	19	6.22	1	.32	...	...	...	...	41	13.43
	2 Kalna	4,981	4,093	9,074	9	12.31	1	...	...	...	...	...	12	10.62
	3 Kalwa	5,489	3,445	8,934	12	20.48	1	1.70	...	...	...	...	2	17.83
	4 Dolphat	5,584	2,908	8,492	6	13.22	...	...	...	...	...	...	15	33.96
	5 Badliani	5,417	7,060	12,477	26	36.59	...	...	...	...	...	...	8	6.07
BIRBHUM	6 Asansol	12,466	8,423	21,889	30	10.74	1	.53	...	...	...	...	6	3.20
	7 Serai	4,907	4,214	9,121	9	11.80	...	...	...	...	...	...	10	12.10
BANKURA	8 Bankura	19,166	11,997	31,163	49	24.59	...	...	...	...	...	...	14	7.03
	9 Vishnupur	10,029	10,422	20,451	30	14.94	3	1.14	...	...	...	...	22	12.60
	10 Sonarpur	6,264	7,921	14,185	23	22.17	1	...	...	...	...	...	13	10.66
JIDAPUR	11 Midnapore	17,577	16,168	33,745	36	12.94	1	.71	1	.35	...	...	37	9.70
	12 Ghatal	6,816	5,941	12,757	10	9.78	1	.87	...	...	...	...	17	10.50
	13 Kharai	4,714	4,125	8,839	5	7.99	4	5.32	...	...	...	...	9	11.70
	14 Chandralekha	4,084	4,047	8,131	4	13.04	1	1.44	...	...	...	...	5	7.74
	15 Bhatnagar	4,794	4,337	9,131	11	15.27	...	...	...	...	...	...	9	12.40
	16 Khatra	3,394	2,313	5,707	6	15.34	...	...	...	...	...	...	13	30.30
	17 Tumbuk	4,350	3,690	8,040	7	10.23	...	...	...	...	...	...	4	5.77
HOOGLY	18 Hooghly and Chitragutta	13,817	13,099	26,916	39	11.80	1	.40	...	...	...	...	26	14.85
	19 Bamberla	3,448	2,665	6,113	8	5.75	1	1.92	1	1.92	...	...	9	17.30
	20 Arambagh	4,091	3,887	7,978	6	8.77	...	...	...	...	...	...	3	4.30
	21 Karampore	20,809	10,321	31,130	71	16.85	1	.33	...	...	...	...	30	7.13
	22 Ustianpore	4,412	3,961	8,373	11	17.56	...	...	...	...	...	...	3	4.79
	23 Koting	4,108	3,472	7,580	8	5.37	...	...	...	...	...	...	6	10.74
	24 Baidyabadi	11,799	8,794	20,593	17	9.78	...	...	...	...	...	...	27	15.40
HOWRAH	25 Howrah	114,679	84,961	199,640	345	16.08	7	.76	...	...	...	...	103	5.70
	26 Bally	14,217	8,177	22,394	31	16.29	...	...	...	...	...	...	23	12.03
24-PANAGANAH	27 Chakpara-Chakpara	20,792	17,384	38,176	30	12.21	2	.48	...	...	...	...	22	5.80
	28 Mankata	31,725	22,033	53,758	42	9.63	...	...	...	...	...	...	41	4.37
	29 South Suburban	17,625	18,520	36,145	44	16.05	2	.74	...	...	...	...	20	11.70
	30 Tollymore	11,188	7,250	18,438	8	1.27	2	1.71	...	...	...	...	...	...
	31 Garden Reach	27,899	17,650	45,549	52	16.37	4	1.03	...	...	...	...	10	4.83
	32 Junga-Banga	11,539	6,463	18,002	31	13.78	...	...	...	...	...	...	8	7.94
	33 Baranpore	14,542	10,019	24,561	42	14.85	...	...	...	...	...	...	16	6.12
	34 Kamarkhal	11,343	8,772	20,115	26	18.99	1	1.08	...	...	...	...	16	15.37
	35 Rajpur	5,762	5,465	11,227	19	13.18	3	2.02	...	...	...	...	14	14.20
	36 Barisalpur	5,907	5,489	11,396	1	1.84	...	...	...	...	...	...	6	11.06
	37 Jayrampur	4,691	4,814	9,505	3	3.43	1	1.87	...	...	...	...	8	10.18
	38 North Dum-Dum	3,181	3,714	6,895	7	9.99	...	...	...	...	...	...	9	11.65
	39 South Dum-Dum	7,760	5,114	12,874	12	10.87	...	...	...	...	...	...	7	5.40
	40 South Barrackpore	17,183	10,473	27,656	9	3.35	...	...	...	...	...	...	12	5.71
	41 Panchhat	6,239	4,779	11,018	6	8.68	...	...	...	...	...	...	12	12.70
	42 North Barrackpore	6,695	4,604	11,299	17	16.00	1	.99	...	...	...	...	9	7.95
	43 Titagarh	21,222	18,945	40,167	9	2.34	...	...	...	...	...	...	12	3.12
	44 Garulia	7,876	5,704	13,580	6	5.07	...	...	...	...	...	...	12	7.96
	45 Nallhati	11,695	6,034	17,729	10	6.48	1	1.01	...	...	...	...	4	2.53
	46 Tollymore	6,371	5,039	11,410	16	12.33	1	.97	...	...	...	...	11	8.64
	47 Duttapara	24,789	16,874	41,663	23	7.70	...	...	...	...	...	...	27	7.64
	48 Barua	4,781	6,089	10,870	10	13.21	...	...	...	...	...	...	6	17.05
	49 Gobardanga	2,680	2,527	5,207	4	9.22	...	...	...	...	...	...	6	13.90
	50 Badliat	9,517	5,814	15,331	16	12.90	...	...	...	...	...	...	16	10.27
	51 Baduria	7,036	5,032	12,068	23	18.93	1	.86	...	...	...	...	12	12.37
	52 Taki	2,997	2,674	5,671	3	20.37	...	...	...	...	...	...	11	24.80
CALCUTTA	54 Calcutta	607,874	385,193	993,067	1,340	17.73	79	.84	10	.13	38	.51	154	3.20
	55 Krishnanagar	11,767	11,709	23,476	30	10.03	...	...	...	...	...	...	13	6.01
	56 Nalla	5,891	4,610	10,501	14	13.40	...	...	...	...	...	...	8	5.96
	57 Nanaghat	5,310	4,610	9,920	16	19.12	...	...	...	...	...	...	6	4.78
	58 Birgaon	1,301	1,353	2,654	5	4.43	...	...	...	...	...	...	2	8.27
	59 Bhatnagar	12,168	10,317	22,485	90	23.04	1	.44	...	...	...	...	21	13.00
	60 Chakraborty	2,469	2,662	5,131	7	16.71	...	...	...	...	...	...	4	9.65
	61 Khatra	3,890	3,590	7,480	9	17.38	...	...	...	...	...	...	6	14.00
MURSHIDABAD	62 Kumarkhal	1,761	1,969	3,730	7	6.24	...	...	...	...	...	...	6	7.90
	63 Metherpur	2,880	2,971	5,851	7	13.82	...	...	...	...	...	...	6	10.40
	64 Baranpore	14,302	12,461	26,763	46	30.71	6	.48	1	.45	...	...	31	5.40
	65 Murshidabad	6,399	6,410	12,809	39	18.88	...	...	...	...	...	...	23	10.44
	66 Anzumanj	6,780	5,409	12,189	30	18.10	3	.95	1	.55	...	...	16	10.31
JAMSHEDPUR	67 Kandi	6,213	5,476	11,689	16	14.90	3	1.86	...	...	...	...	12	12.11
	68 Jangipar	6,498	5,915	12,413	17	17.50	...	...	...	...	...	...	15	10.37
	69 Bhodan	4,016	4,553	8,569	14	19.88	...	...	...	...	...	...	17	24.10
	70 Jangpur	5,404	3,607	9,011	3	2.84	...	...	...	...	...	...	8	7.90
KOLKA	71 Kotebaidpur	4,246	3,799	8,045	12	17.40	...	...	...	...	...	...	11	15.03
	72 Bishnupur	3,100	2,108	5,208	...	...	...	...	...	...	...	...	3	5.30
	73 Khatra	7,968	5,018	12,986	7	6.34	...	...	...	...	...	...	10	5.80
BAJBAR	74 Batakhra	5,809	5,100	10,909	4	4.32	...	...	...	...	...	...	4	4.30
	75 Dubaita	2,607	2,682	5,289	9	20.03	...	...	...	...	...	...	4	8.90
	76 Rampur-Bomla	12,067	10,340	22,407	30	10.05	...	...	...	...	...	...	10	5.80
DURGAPUR	77 Kutor	4,809	3,742	8,551	7	9.88	1	1.62	...	...	...	...	10	10.20
	78 Durgapur	6,648	5,297	11,945	31	16.60	...	...	...	...	...	...	8	5.80
JALPAIGURI	79 Jalpaiguri	7,347	4,216	11,563	21	21.01	...	...	...	...	...	...	13	12.00
	80 Darjeeling	11,621	7,374	19,000	34	21.08	3	...	...	...	...	...	14	9.21
NAGPUR	81 Khatra	3,196	2,746	5,942	7	19.01	...	...	...	...	...	...	13	37.40
	82 Nagpur	10,500	4,990	15,490	14	11.48	1	...	...	...	...	...	4	4.30

the month of July 1913.

DEMENTERY AND PARANOID.		RESPIRATORY DISEASES.		DISEASES INFLUENZA AND HOUSING.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTHS OF PREVIOUS YEAR.			TOWNS.		
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Ratio per 1,000 per annum.	Number.
1	1.07	1	1.07	1	1.07	1	1.07	1	1	2	1.07	1	1	2	1.07	1
2	1.07	2	2.14	2	2.14	2	2.14	2	2	4	2.14	2	2	4	2.14	2
3	1.07	3	3.21	3	3.21	3	3.21	3	3	6	3.21	3	3	6	3.21	3
4	1.07	4	4.28	4	4.28	4	4.28	4	4	8	4.28	4	4	8	4.28	4
5	1.07	5	5.35	5	5.35	5	5.35	5	5	10	5.35	5	5	10	5.35	5
6	1.07	6	6.42	6	6.42	6	6.42	6	6	12	6.42	6	6	12	6.42	6
7	1.07	7	7.49	7	7.49	7	7.49	7	7	14	7.49	7	7	14	7.49	7
8	1.07	8	8.56	8	8.56	8	8.56	8	8	16	8.56	8	8	16	8.56	8
9	1.07	9	9.63	9	9.63	9	9.63	9	9	18	9.63	9	9	18	9.63	9
10	1.07	10	10.70	10	10.70	10	10.70	10	10	20	10.70	10	10	20	10.70	10
11	1.07	11	11.77	11	11.77	11	11.77	11	11	22	11.77	11	11	22	11.77	11
12	1.07	12	12.84	12	12.84	12	12.84	12	12	24	12.84	12	12	24	12.84	12
13	1.07	13	13.91	13	13.91	13	13.91	13	13	26	13.91	13	13	26	13.91	13
14	1.07	14	14.98	14	14.98	14	14.98	14	14	28	14.98	14	14	28	14.98	14
15	1.07	15	16.05	15	16.05	15	16.05	15	15	30	16.05	15	15	30	16.05	15
16	1.07	16	17.12	16	17.12	16	17.12	16	16	32	17.12	16	16	32	17.12	16
17	1.07	17	18.19	17	18.19	17	18.19	17	17	34	18.19	17	17	34	18.19	17
18	1.07	18	19.26	18	19.26	18	19.26	18	18	36	19.26	18	18	36	19.26	18
19	1.07	19	20.33	19	20.33	19	20.33	19	19	38	20.33	19	19	38	20.33	19
20	1.07	20	21.40	20	21.40	20	21.40	20	20	40	21.40	20	20	40	21.40	20
21	1.07	21	22.47	21	22.47	21	22.47	21	21	42	22.47	21	21	42	22.47	21
22	1.07	22	23.54	22	23.54	22	23.54	22	22	44	23.54	22	22	44	23.54	22
23	1.07	23	24.61	23	24.61	23	24.61	23	23	46	24.61	23	23	46	24.61	23
24	1.07	24	25.68	24	25.68	24	25.68	24	24	48	25.68	24	24	48	25.68	24
25	1.07	25	26.75	25	26.75	25	26.7									

Vital Statistics of the Towns of Bengal for

District.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLEGUE.		FEVER.	
		Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-borns registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BODNA	84 Dogra	5,898	5,898	9,178	4	5.18	...	6	7.78	...	...	...	...	10	12.63
	84 Shyampur	2,917	2,917	4,008	1	2.88	...	...	...	...	...	...	...	3	4.64
PAUSA	84 Pabna	10,004	9,218	19,374	14	8.85	...	...	...	...	...	...	...	12	7.94
	84 Sirajganj	12,986	11,541	24,777	91	6.97	...	...	...	...	...	...	...	11	5.22
MALDA	87 English Bazar	7,607	6,625	14,332	6	4.93	...	...	...	...	...	...	...	11	8.04
	88 Malda	2,034	1,236	3,760	8	5.47	...	...	...	...	...	...	...	3	5.41
	89 Nawabganj	11,197	10,200	21,397	14	7.06	...	2	1.00	...	...	...	...	15	7.87
DACCRA	90 Dacca	23,501	22,460	45,961	100	11.82	9	2	3.2	21	2.38	...	...	40	4.56
	91 Narayanganj	18,728	9,139	27,867	34	15.10	...	...	...	...	...	...	...	14	5.91
MYMENSINGH	92 Mymensingh	12,408	6,891	19,299	13	7.11	...	...	...	...	...	...	...	3	1.77
	93 Mithrapur	3,223	3,223	6,446	16	26.94	...	...	...	...	...	...	...	4	7.18
	94 Netrakona	8,018	3,723	11,740	6	5.14	...	...	...	...	...	...	...	6	5.14
	95 Jamalpur	11,728	3,851	15,579	43	23.96	1	...	...	...	...	...	...	24	13.38
	96 Shalpur	8,616	7,073	15,689	22	16.61	1	...	...	...	...	...	...	17	12.83
	97 Kishoreganj	9,508	8,518	18,026	9	5.87	3	...	...	...	...	...	...	10	6.53
	98 Baitpur	6,447	6,286	12,733	15	16.30	...	...	...	...	...	...	...	8	6.49
	99 Tangail	6,493	7,463	13,956	21	16.11	3	...	...	...	...	...	...	14	10.07
FARIPTUR	100 Faridpur	8,017	5,114	13,131	18	11.85	...	...	...	...	...	...	...	7	6.27
	101 Madaripur	10,849	6,294	17,143	16	9.37	1	1	8.1	...	...	...	...	13	7.60
BAKARGANJ	102 Barisal	16,408	6,985	23,393	23	12.08	...	3	1.04	...	...	...	...	18	6.28
	103 Jhalakati	4,672	1,107	5,779	8	11.61	...	...	...	...	...	...	...	6	11.81
	104 Kachibid	1,344	499	1,843	1	6.02	...	...	...	...	...	...	...	4	2.41
	105 Pirojpur	6,823	3,472	10,295	27	26.50	3	...	...	...	...	...	...	4	3.92
CHITTAGONG	106 Patuakhali	2,834	2,379	5,213	9	17.04	1	...	...	...	...	...	...	6	11.36
	107 Chittagong	16,779	9,967	26,746	44	18.00	3	1	4.6	...	...	...	...	16	6.12
COX'S BAZAR	108 Cox's Bazar	2,102	2,370	4,472	8	21.87	...	...	...	...	...	...	...	1	18.82
ROAKHAL	109 Rudhayan	4,346	2,643	7,009	7	11.78	...	...	...	...	...	...	...	3	5.03
KIPPAHA	110 Comilla	12,706	8,905	21,611	12	9.65	...	6	2.59	...	...	...	...	7	3.43
	111 Brahmanbaria	11,671	10,084	21,755	21	18.03	...	...	...	...	...	...	...	19	10.03
	112 Chaudpur	6,063	3,655	9,718	10	9.25	...	...	...	...	...	...	...	1	2.2
Total of month		1,761,610	1,128,741	2,890,351	3,249	14.37	160	191	77	41	18	29	18	1,750	7.12
Total of corresponding month of previous year		...	...	...	3,062	16.15	144	221	117	13	98	35	14	1,687	6.52
Increase + or decrease =		...	...	...	+487	-1.78	+16	-30	+60	+28	+11	+4	+14	+63	+56

CALCUTTA,

The 25th September 1913.

DEATH INVESTED

W. W. GLENESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 13th September 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	85,500	Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	18,512	21,534	30,046
Or per mile of railway	10681	88'58	805,800 0	80,800 0	9,000 0 0	1,40,500 0 0	18'34	20'55	27'40
For previous 52 weeks of half-year (a)	3,107,818	11,84,898 0 0	7,844,869 0	12,31,742 0 0	1,41,840 0 0	25,57,771 0 0	249,187	426,449	767,606
Total for 52 weeks	3,153,018	12,42,888 0 0	8,284,109 0	13,01,742 0 0	1,46,840 0 0	26,95,371 0 0	254,849	431,298	825,947
COMPARISON.									
Corresponding week of previous year —									
Proportion of one month	80,084	46,848 0 0	486,904 0	71,927 0 0	8,484 0 0	1,26,764 0 0	14,206	24,061	38,267
Approximate actuals	87,643	41,668 0 0	411,958 0	68,874 0 0	4,769 0 0	1,14,991 0 0	14,098	23,627	37,725
Per mile of railway corresponding week of previous year	90'88	60'91	542'74	88'73	10'54	160'17	18'34	20'55	27'40
Total to corresponding date of previous year	1,090,861	11,08,880 0 0	8,166,663 0	14,00,076 0 0	1,84,867 0 0	27,23,167 0 0	272,917	504,523	877,440

(a) Includes audited figures up to July 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 13th September 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open	465,560	Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	84,097	(c) 1,40,065	1,04,840
Or per mile of railway	228'08	98'55	111,180	59'20	21,190	3,39,710	41'28	68'98	110'26
For previous 52 weeks of official half-year (a)	11,728,980	44,11,225	27,822,725	67,28,065	8,38,884	87,40,069	1,413,806	1,165,877	2,579,683
Total for 52 weeks	12,207,680	46,12,085	28,423,918	68,34,618	4,60,078	91,04,778	1,477,323	1,308,424	2,785,747
COMPARISON.									
Total for corresponding period of previous year on 1,840 miles open	896,111	1,47,240	1,140,898	1,20,241	32,667	3,01,124	60,698	(c) 1,40,065	1,10,910
Per mile of corresponding period of previous year	202'24	79'50	619'52	65'27	17'09	163'51	32'82	76'18	109'70
Total to corresponding date of previous half-year	10,899,193	40,48,810	28,969,930	65,71,698	7,66,861	83,85,349	1,438,164	1,322,944	2,761,108
Receipts per Coaching, Goods and Mineral Traffic, respectively, during the week		2'14		2'68	30	2'12			
Ditto for corresponding period of previous half-year		2'41		2'61	21	2'73			

(a) Includes under local and foreign outward; the increase under local being due to the summer bathing season held at Benar.

Foreign inward decreased both in number and amount.

(b) General decrease in weight and amount chiefly under foreign outward with longer haul under local and foreign inward.

(c) Includes 5,768 miles of ballast trains.

(d) Includes audited figures up to July 1913.

(e) Includes 13,089 miles of ballast trains.

(f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DAOCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	596,220	2,55,280 0 0	5,34,730 0	6,59,450 0 0	44,470 0 0	8,46,900 0 0	101,831	(d) 74,054	175,885
Per mile of railway per week	(a) 291	(a) 159 0 0	3,152 0	343 0 0	(c) 23 0 0	(c) 316 0 0	.....	.....	.....
For previous 52 weeks of half-year (b)	14,854,640	56,33,302 0 0	53,15,741 0	64,06,640 0 0	8,91,498 0 0	1,32,80,600 0 0	2,371,906	1,379,001	3,750,907
Total for 54 weeks	14,953,760	56,38,142 0 0	53,905,471 0	64,48,490 0 0	9,35,968 0 0	1,40,81,560 0 0	2,373,736	1,447,055	4,020,791
COMPARISON.									
Total for corresponding period of previous year	596,590	2,54,407 0 0	5,210,190 0	5,31,469 0 0	43,790 0 0	8,11,486 0 0	101,331	71,135	172,466
Per mile of railway per week for corresponding period of previous year (1,541 miles)	(b) 394	(b) 170 0 0	3,006 0	325 0 0	29 0 0	523 0 0	.....	.....	.....
Total to corresponding period of previous year	14,123,603	56,55,500 0 0	53,495,525 0	72,75,004 0 0	8,36,107 0 0	1,38,56,601 0 0	2,240,396	1,367,277	3,607,673

(a) Including 47 miles open only for goods traffic.

(b) Including 53 miles open only for goods traffic.

(c) Including Steamer earnings, Rs. 37,900.

(d) Includes ballast train-miles, 18,752.

(e) Audited figures to end of June 1912.

DAOCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	69,780	18,700 0 0	148,600 0	13,360 0 0	1,100 0 0	22,760 0 0	6,008	(e) 2,180	8,188
Per mile of railway per week	(a) 492	(a) 117 0 0	1,302 0	115 0 0	(b) 2 0 0	(b) 204 0 0	.....	.....	.....
For previous 52 weeks of half-year (d)	1,187,536	3,21,484 0 0	3,190,790 0	1,23,394 0 0	37,350 0 0	4,57,518 0 0	140,161	39,174	179,335
Total for 54 weeks	1,247,416	3,20,584 0 0	3,247,390 0	1,51,344 0 0	38,450 0 0	4,20,328 0 0	146,169	41,354	187,523
COMPARISON.									
Total for corresponding period of previous year	55,012	18,009 0 0	78,838 0	4,822 0 0	106 0 0	20,937 0 0	5,084	1,755	6,839
Per mile of railway per week for corresponding period of previous year	480	159 0 0	953 0	55 0 0	1 0 0	242 0 0	.....	.....	.....
Total to corresponding period of previous year	1,171,402	3,16,656 0 0	1,845,007 0	20,648 0 0	2,110 0 0	4,14,614 0 0	137,377	39,564	176,941

(a) Including 34.21 miles open only for goods traffic.

(b) Including Eschschursted ferry earnings, Rs. 600.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of June 1912.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 15th September 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	9,880	1,006 0 0	39,030 0	3,080 0 0	30 0 0	3,110 0 0	1,117	(a) 410	1,786
Per mile of railway per week	298	30 0 0	1,179 0	92 0 0	1 0 0	93 0 0	34.6	12.4	47.0
For previous 28 weeks of half-year (b)	188,197	22,013 0 0	818,778 0	55,632 0 0	496 0 0	1,06,660 0 0	22,846	17,940	40,806
Total for 24 weeks	198,077	23,019 0 0	(c) 857,798 0	56,712 0 0	526 0 0	1,16,280 0 0	24,002	18,412	42,414
COMPARISON.									
Total for corresponding period of previous year	5,905	1,786 0 0	38,906 0	3,471 0 0	88 0 0	4,685 0 0	1,113	365	1,498
Per mile of railway per week for corresponding period of previous year	179	53 0 0	1,176 0	78 0 0	1 0 0	79 0 0	34.6	12.4	47.0
Total for corresponding period of previous year	122,896	44,718 0 0	808,629 0	63,834 0 0	745 0 0	1,07,910 0 0	22,957	11,364	34,321

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

(c) Includes heavy weight for ballast train.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,890	3,840 0 0	188,210 0	2,860 0 0	40 0 0	3,940 0 0	1,805	(a) 1,701	3,506
Per mile of railway per week	342	69 0 0	3,409 0	51 0 0	1 0 0	71 0 0	32.7	30.6	63.3
For previous 28 weeks of half-year (b)	267,152	1,11,495 0 0	1,988,753 0	71,481 0 0	669 0 0	1,08,845 0 0	46,721	36,356	83,077
Total for 24 weeks	286,042	1,17,068 0 0	1,997,243 0	72,341 0 0	939 0 0	1,37,366 0 0	48,704	38,087	86,791
COMPARISON.									
Total for corresponding period of previous year	13,984	4,046 0 0	24,297 0	1,303 0 0	49 0 0	5,407 0 0	1,938	1,374	3,312
Per mile of railway per week for corresponding period of previous year	253	73 0 0	440 0	24 0 0	1 0 0	74 0 0	35.1	24.9	60.0
Total for corresponding period of previous year	229,117	93,072 0 0	271,808 0	45,046 0 0	709 0 0	1,49,674 0 0	46,284	14,618	60,902

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 50 4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week	8,838	1,800 0 0	24,373 0	11,847 0 0	(a) 811 0 0	18,059 0 0	557	886	1,443
Or per mile of Railway	...	87 0 0	...	512 0 0	1 0 0	(c) 361 0 0	...	...	...
For previous 24 weeks of half-year.	145,910	37,327 0 0	1,419,307 0	7,10,174 0 0	8,128 0 0	7,05,039 0 0	12,612	20,634	33,247
Total for 25 weeks	154,748	39,127 0 0	1,443,680 0	7,22,021 0 0	8,939 0 0	7,13,087 0 0	14,070	21,520	35,590
COMPARISON.									
Total for corresponding week of previous year.	8,707	1,437 0 0	61,449 0	18,249 0 0	(b) 324 0 0	18,140 0 0	394	(d) 620	1,014
Per mile of Railway corresponding week of previous year.	...	40 0 0	...	367 0 0	1 0 0	(c) 408 0 0	...	...	...
Total to corresponding date of previous year.	170,220	39,141 0 0	1,249,148 0	7,11,946 0 0	11,173 0 0	7,00,773 0 0	9,620	18,384	27,994

(a) Includes ferry earnings, Rs. 271.

(b) Ditto ditto corresponding period, Rs. 287.

(c) Includes ferry earnings.

(d) Railnet train miles, nil.

(e) Ditto ditto corresponding period, 70.

* Includes audited figures up to July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week	12,887	3,881 0 0	92,327 0	17,658 0 0	47 0 0	31,526 0 0	1,794	(a) 3,003	4,803
Or per mile of Railway	...	84 0 0	...	151 0 0	...	180 0 0	...	...	...
For previous 24 weeks of half-year.	304,940	89,766 0 0	3,001,314 0	3,90,823 0 0	4,030 0 0	4,02,853 0 0	67,771	67,919	135,690
Total for 25 weeks	317,827	1,02,647 0 0	3,093,641 0	3,10,981 0 0	4,077 0 0	4,25,058 0 0	69,565	70,924	140,489
COMPARISON.									
Total for corresponding week of previous year.	12,191	3,907 0 0	73,324 0	16,006 0 0	220 0 0	20,133 0 0	1,817	(a) 3,143	4,960
Per mile of Railway corresponding week of previous year.	...	33 0 0	...	137 0 0	2 0 0	172 0 0	...	...	...
Total to corresponding date of previous year	320,617	1,04,578 0 0	3,065,649 0	3,08,821 0 0	10,441 0 0	3,71,284 0 0	74,584	69,926	144,510

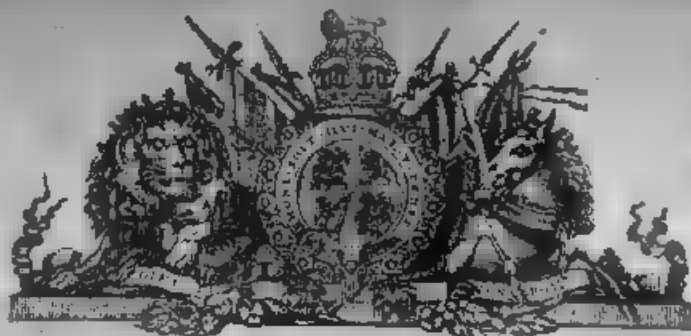
(a) Railnet train miles, nil.

(b) Railnet train miles, corresponding period, 100.

* Includes audited figures up to July 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 20th September 1913.	{ Coaching	10,428	0	0	25,377	0	0
	{ Goods	14,823	0	0			
	{ Other earnings	126	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	10,256	0	0	21,217	0	0
	{ Goods	10,802	0	0			
	{ Other earnings	149	0	0			
	Increase				4,160	0	0
Receipts per mile for the week ending 20th September 1913.	.....	.....			497	9	5
Receipts per mile for the corresponding period of 1912.	.....	.....			416	0	4
	Increase				81	9	1
Receipts from the 1st April to 20th September 1913.	.....	.....			5,57,003	0	0
Receipts for the corresponding period of 1912.	.....	.....			5,80,480	0	0
	Increase				26,523	0	0



The Calcutta Gazette

WEDNESDAY, OCTOBER 8, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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DEPARTMENT OF AGRICULTURE, BENGAL

Second Forecast of the Cotton Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12, the area under cotton crops in Bengal represents some 0·2 per cent. of the total area under cotton in India.)

Explanatory.—This report deals with the progress of sowings and with the condition of the standing crops since the publication of the first report in August last.

Character of the season.—Since the publication of the first forecast in August last the weather conditions are not reported to have been favourable owing to excessive rainfall having injuriously affected the growth of the crop in the Chittagong Hill Tracts and in Hill Tippera, where the early variety is grown on a large scale. The areas under cotton (both early and late) in the districts of Bankura and Midnapore are limited and the sowings of the late variety, have not as yet commenced in Bankura.

The condition of the early crop in these districts is reported to be fairly good except in the Contai subdivision of Midnapore, where the present condition of the crop is reported to be bad.

Area sown.—The total area sown with the early crop is reported to be 36,954 acres against 49,250 acres reported in the corresponding period last year. The area sown with late cotton up to date is reported to be 500 acres only against the same area last year.

CALCUTTA,
The 3rd October 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

REPORT ON THE ADMINISTRATION OF THE EXCISE DEPARTMENT IN BENGAL DURING THE YEAR 1912-13.

NOTIFICATION.

No. 424T.—S.R.—The 30th September 1913.—The following extracts from the Report of the Commissioner of Excise and Salt, Bengal, on the administration of the Excise Department in Bengal during 1912-13 are published for general information, together with a Memorandum issued by Government on the Report.

J. DONALD,
Offg. Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

Memorandum on the Report of the Commissioner of Excise on the administration of the Excise Department in Bengal during the year 1912-13.

THE total Excise revenue for the year was Rs. 1,37,59,157, an increase of Rs. 3,69,450 on the previous year. The increase is accounted for under the heads Country Spirit (Rs. 2,28,546), Opium (Rs. 1,15,016), Spirits manufactured in India paying duty at higher rates than ordinary country spirits (Rs. 27,048), *Tari* (Rs. 23,924) and *Pachwai* (Rs. 15,135). There was a decrease of Rs. 21,905 under the head *Ganja*.

2. There was no change in the system for the supply of country spirit during the year. The Presidency, Burdwan and Rajshahi Divisions continued to receive their supplies from the contract distilleries at Konnagar, Asansol and Marhourah, and the central distilleries at Russa, Dacca, Faridpur and Barisal were maintained during the year. The Chittagong Division was as in former years under the outstill system. With the close of the year the contract supply system was extended to the Dacca and Chittagong Divisions, and with this extension the outstill system has been abolished entirely throughout the Presidency. The central distilleries at Dacca, Faridpur and Barisal were closed, and the Russa distillery, which supplies Calcutta and its suburbs, is the only survivor in Bengal of the system which for so many years was the source of supply of country liquor to the greater portion of the Presidency. Considerable improvements have been effected in this distillery in recent years, and it is now in most respects of the nature of a contract distillery; the quality of the liquor supplied is little, if at all, inferior to that supplied from the more modern private distilleries which constitute the main source of supply.

3. The total increase in consumption in the distillery area was 54,750 gallons L.P. This increase was shared in by all districts, except Mymensingh. Several causes contributed to the increase. The year was one of unusual prosperity, particularly so in the trades which employ large numbers of the classes who are in the habit of consuming country spirit. Increased activity in the mills and factories and at the docks and good harvests, both of jute and paddy, improved the circumstances of the labouring classes and provided them with greater means for indulging in liquor. These conditions were particularly marked in Calcutta and in the industrial area within the Hooghly and Howrah districts. They account in part for, but do not wholly explain, the increase in consumption of 13,535 gallons in Calcutta, where, owing to the increase in the tariff rate and the restrictions placed on the sale and manufacture of foreign liquor, a further contributing cause to increased consumption is the displacement by country spirit of the cheap brands of foreign liquor. Midnapore and Bankura were affected by a failure of the mahua crop. With a good mahua crop the temptation to illicit

distillation is greatly increased, and in good years illicit distillation prevails largely in these districts. But the consumer who ordinarily meets his wants by illicit practices is compelled by a failure of the crop to obtain his supplies from the licensed shops, and licit consumption is thereby increased. In the Rajshahi Division the increase is due to the more extensive use of contract liquor by the aboriginal consumers among whom its flavour and high price as compared with outstill liquor had rendered it unpopular when first introduced. The consumption in Darjeeling showed no great increase as compared with that of the previous year and still falls far short of the consumption which was estimated when the outstill system was abolished in 1905. A somewhat unsatisfactory feature of the year is the effect on consumption of the reduction in the license fees in the districts to which reference was made in the Excise Commissioner's Report for 1911-12. This reduction contributed in no small measure to the increased consumption in Hooghly, Midnapore, Dinajpur and the 24-Parganae, and its effect is strikingly illustrated in the results of the year. The increase in 1911-12 in the revenue from duty, which represents the increase in consumption, was Rs. 92,509, and the increase from license fees, which means the increase of cost to the consumer, was Rs. 2,38,544; in 1912-13, with the rate of duty unchanged, the corresponding figures were Rs. 2,32,931 and Rs. 11,743. Although the revenue of the year shows an increase in the amount of license fees, this increase is accounted for by increased license fees for the current year on account of which advance payments were made in March last, and there was actually a decrease in the fees at which shops were settled during the past year. This fall in fees resulted in several districts in a reduction in the retail price with a consequent increase in consumption accentuated by the improved circumstances of consumers. The Local Government have not failed to take notice of the variations in the retail price caused by the fluctuation in the incidence of license fees, and they have taken measures to divert a considerable portion of the taxation from the fluctuating source of license fees to the fixed head of duty. A revision of the rates of duty on country spirit has been made, and with effect from the 1st April last the duty has been raised by 10 annas per L. P. gallon in most districts of the Presidency.

4. Despite this increase in duty the annual settlements for the year have resulted in an increase of Rs. 2,26,319 in license fees. This increase should result in a rise in the price to the consumer, and it is hoped that there will be a considerable decrease in consumption. The increase in the duty has already had a considerable effect on consumption, and statistics of the amounts issued from the distilleries and warehouses reveal a decrease of over 11,000 gallons in the consumption for the first quarter of the year as compared with the corresponding period of 1911-12. The effect is most marked in Calcutta, where the consumption of the quarter has fallen from 73,529 to 63,540 L. P. gallons, and in the Darjeeling district, where 7,584 gallons have been consumed as against 11,593 from April to June 1912.

5. There was an enormous decrease in the consumption of ganja in Calcutta, but this falling off was largely counterbalanced by increases in other districts, notably those of the Rajshahi Division, and the consumption for the Presidency as a whole was only 15 maunds short of that of the previous year. It is somewhat difficult to account for the abnormal decrease in Calcutta. Several causes have been at work, and there seems reason to fear that the spread of the cocaine habit has not been without effect upon the consumption of ganja. On the other hand a reduction in license fees and a reported increase in the ganja habit have swelled the consumption in other districts. The continued increase in the consumption of this drug in recent years has impressed the Local Government with the necessity for taking measures to check its growth, and with effect from the 1st April last the duty has been increased from Rs. 11 to Rs. 15 per seer. The increase was intentionally put at a high figure with the double object of increasing the retail price and of transferring taxation from the head of license fees to duty. This measure has already had its effect on consumption. The figures for the first quarter show a diminished consumption as compared with that in the previous year.

6. The consumption of opium in the Presidency increased by 29 maunds 8 seers, and the total revenue by Rs. 1,15,016. Consumption showed a decrease in only six districts, but while the revenue for the whole of the Presidency increased by 5 per cent., the total consumption rose by only 1·7 per cent. Measures have been taken to carry out the recommendations of the International Opium Commission of Shanghai. One hundred and twenty-six shops were abolished in the Burdwan and Presidency Divisions, and the limit of retail sale has been reduced from 5 tolas to 3 tolas. The hours of sale have been restricted from sunrise to sunset in the Burdwan and Presidency Divisions and in the district of Darjeeling. Further action with a view to discouraging the consumption of opium, on the principle that this drug should be treated as a luxury, is under the consideration of Government. This includes a revision of the prices at which opium is sold from the treasury, which aims at the fixation of a uniform standard and a rise in the retail price throughout the Presidency, legislation to check the habit of opium smoking, and the consolidation of the rules relating to morphia and its allied compounds, combined with the imposition of greater restrictions on the use of these drugs.

7. The imports of cocaine into the Presidency continue to be a source of great anxiety. Licit imports of this drug are under strict control; but notwithstanding the vigilance that is exercised by the Preventive officers of the Customs, Excise and Police Departments, smuggling is very prevalent, and large quantities of this drug pass in undetected. Seven hundred and forty-eight persons were convicted of the illicit possession and sale of cocaine, and in Calcutta alone 5,438 ounces were seized. There was a distinct improvement in the severity of sentences imposed in such cases, but the maximum punishment provided for such offences in the present Excise Act is undoubtedly light. A Bill to amend the Bengal Excise Act so as to make it applicable to the whole Presidency has been submitted to the Government of India, and provision has been made therein for an enhancement of the punishment which may be inflicted in all Excise cases, and in particular those relating to the possession and sale of cocaine.

8. An Excise Intelligence Bureau has been established in order to collate and disseminate information regarding smugglers and the smuggling of excisable articles. This Bureau works in close connection with similar Bureaux established in other Provinces, and it is hoped that their concerted action will result in a considerable check on the operations of those who smuggle cocaine into the Presidency, and of those who smuggle opium from, or through, this Presidency to Burma. It is also anticipated that sanction will shortly be accorded to the proposals for the reorganisation of the Excise Department, which have for their object the strengthening of the Excise establishment in each district of the Presidency.

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

No. 1765E., dated Calcutta, the 1st August 1913.

From—The HON'BLE MR. A. N. MOBERTY, I.C.S., Officiating Commissioner of Excise and Salt, Bengal,
To—The Secy. to the Govt. of Bengal, Finl. Dept.

I HAVE the honour to submit the following report on the administration of the Excise Department in the Presidency of Bengal for the year 1912-13.

6. Local committees, consisting of both official and non-official members, were formed in the following towns, which have a population of 20,000 or over, to consider and advise the Collector on the proposals regarding the licensing, number and situation of liquor shops (country spirit, foreign liquor, *pachwai* and *tari*) for the year 1913-14 :—

1. Bardwan.	7. Serampore.	13. Santipur.
2. Asansol.	8. Bhadreswar.	14. Berhampore.
3. Bankura.	9. Baidyabati.	15. Dacca.
4. Vishnupur.	10. Bhatpara.	16. Narainganj.
5. Midnapore.	11. Tingrahi.	17. Chittagong.
6. Chinsura.	12. Krishnagar.	18. Darjeeling.

Local and municipal bodies were also consulted in the matter of sites of liquor shops in the Presidency and Bardwan Divisions, whilst in the Dacca, Chittagong and Rajshahi Divisions they were consulted in respect of every kind of excise or opium shops. No new shop was opened without consulting local opinion and without an ascertained local demand.

Under Government order No. 932S.R., dated the 30th November 1912, a local committee was appointed for Calcutta and its suburbs and for the towns of Howrah and Bally to advise as regards the number and location of liquor shops to be settled from the 1st April 1913.

7. The excise revenue and charges of the Presidency for the last five years are shown below :—

Period.	Revenue.	Charges.	Net revenue.	Percentage of charges.
	Rs.	Rs.	Rs.	
1908-09 ...	1,12,66,795	5,89,332	1,06,77,463	5.23
1909-10 ...	1,15,40,456	5,93,618	1,09,46,838	5.14
1910-11 ...	1,26,09,325	6,11,208	1,19,98,117	4.84
1911-12 ...	1,33,89,707	6,21,197	1,27,68,510	4.63
1912-13 ...	1,37,59,157	6,00,994	1,31,58,163	4.37
Difference of the past two years.	+3,69,450	—20,203	+3,89,653	—26

9. Deducting the advance collections (Rs. 11,23,103) for 1913-14 and adding the revenue (Rs. 8,40,526) for 1912-13, which was collected in advance in 1911-12, the actual receipts on account of 1912-13 were Rs. 1,34,76,580 against

Rs. 1,34,12,319 (after similar adjustment) of the preceding year, showing an increase of Rs. 64,261, or 4 per cent.

11. As in the previous year, the largest increase of revenue, Rs. 2,28,546, occurred under the head "country spirit." Revenue under different heads. Opium comes next with an increase of Rs. 1,15,616, followed by "spirits manufactured in India paying duty at higher rates than ordinary country spirit" (Rs. 27,048), *tari* (Rs. 23,924) and *pachwai* (Rs. 15,135). The largest decrease occurred under *ganja* (Rs. 21,905). The increases under "country spirit" and "opium" are largely due to the credit in advance of part of the larger license fees obtained at the settlements for the current year; and but for this cause the decrease under *ganja* would have been much larger.

Taking the population of the Presidency of Bengal according to the census of 1911 to be 45,329,247, the incidence of Demand and collection. excise revenue was 4 annas 10 pies against 4 annas 8 pies in the previous year.

13. The settlements for the current year showed an increase of Rs. 8,05,477 in license fees as compared with those for 1912-13. There was an increase of Rs. 2,26,319 under the head "country spirit" and of Rs. 5,79,158 under "other exciseable articles." Of the latter *ganja* license fees increased by Rs. 1,66,960 and opium license fees by Rs. 3,43,366.

More than half of the increase in license fees for the sale of country spirit occurred in Calcutta, where there had been a large increase in consumption during the triennial period of settlement, which expired on 31st March 1913, and where an increase in price is desirable. The next largest increase was in Darjeeling, where the maximum prices were increased at the same time as the rate of duty. The large increases in Rangpur and Bogra were due to the increased competition which resulted from the efforts of the local officers to break up monopolies. That in the 24-Parganas was due to the enhancement of upset prices in certain shops, in which the incidence of license fees on consumption had been unduly low in 1912-13. The largest decreases occurred in Tippera and Chittagong and were due to the substitution of a fixed duty for an outstill system. The decrease in Jalpaiguri was due to an attempt to keep license fees in the shops affected by smuggling from Bhutan at a figure which would give vendors a fair profit by selling at the maximum prices. The increase under the head of *ganja* was most marked in the 24-Parganas, Rangpur, Howrah, Dacca and Bogra. It was due partly to the same causes as contributed to an increase in the license fees for country spirit and partly to a deliberate attempt to increase the retail price of the drug. The increase in opium license fees was shared by every district. It was largest in Hooghly, Howrah, 24-Parganas and Calcutta, in which the restrictive system is in force, and in Midnapore, which adjoins them, and in which there was unusually keen competition.

SECTION II.—COUNTRY LIQUOR.

COUNTRY SPIRIT.

14. There was no change in the systems of supply of country spirit during the year 1912-13. The contract supply Systems system was in force in the Burdwan, Presidency and Rajshahi Divisions, the central or sadar distillery system in the Dacca Division, while the outstill system continued in the Chittagong Division.

15. The total consumption of contract and distillery spirits was 851,534 gallons L.P., as compared with 746,784 gallons L.P. in 1911-12, an increase of 54,750 gallons L.P. Consumption of contract and distillery spirits. The Burdwan, Presidency and Rajshahi Divisions contributed an increase of 55,250 gallons, while the Dacca Division

showed a decrease of 509 gallons. There was an increase in consumption in every district in the Presidency, except Mymensingh. In the Burdwan Division the increase was marked in Midnapore (3,806 gallons), Hooghly (3,763 gallons), Bankura (3,708 gallons), Howrah (2,833 gallons) and Burdwan (2,688 gallons). In Midnapore it was practically confined to the old outstill area, and has been attributed to the failure of the *mahua* crop and the consequent decrease in illicit practices, and to the reduction made in license fees which enabled the vendors to reduce the retail price. In Hooghly more than 70 per cent. of the increase occurred in the Serampore subdivision. It was due to the satisfactory condition of the jute trade, to the construction of new mills and to the settlement of shops at reduced fees. In the rest of the district the increase was chiefly due to good harvests, both of jute and paddy. In Bankura most of the increase took place in the old outstill area, and was chiefly the result of a poor *mahua* crop. In Howrah the main cause of the increase was the comparatively low incidence of license fees, which enabled many vendors to sell at rates which were considerably below the prescribed maximum prices, but the people were enabled to take advantage of these conditions by better harvests. Almost the whole of the increase in Burdwan occurred in the Sadar, Kalna and Katwa subdivisions. In the Sadar subdivision it was due to better harvests, and in the other two subdivisions to the opening of the Hooghly-Katwa Railway.

In the Presidency Division the increase was marked in Calcutta (13,535 gallons), the 24-Parganas (5,065 gallons), Murshidabad (1,323 gallons) and Nadia (1,065 gallons). Although the increase in Calcutta seems large, it only represents 4 per cent. of the consumption of the preceding year. It occurred for the most part in shops in the neighbourhood of markets, docks, mills and factories, and in localities inhabited by prostitutes, and was mainly due to general prosperity. At the same time it has followed a series of increases and cannot be regarded as an isolated circumstance. In the year 1907-08 the consumption of country spirit in Calcutta amounted to 336,248 L.P. gallons. In 1908-09 trade depression and a small increase of taxation reduced it to 270,715 L.P. gallons. Consumption has increased in each of the last four years, but it is only in 1912-13 that the figures for 1907-08 have been exceeded. The Superintendent of Excise Revenue, Calcutta, considers that this continuous increase is in great measure due to the displacement of the cheaper brands of foreign liquor by country spirit, owing to the increase in the tariff rate and the restrictions imposed upon the manufacture and sale of foreign liquor, and reports that some of the larger compounders of foreign liquor are reducing their business. This will account for part of the increase, but it is also due in part to the fact that there has been little increase in the incidence of taxation and little alteration in prices for many years, although the circumstances of the consumers have improved. In the 24-Parganas the increase occurred mainly in the Barrackpore subdivision, where it was partly due to an influx of mill operatives, owing to the fact that some of the mills, which had been closed or working irregularly during the previous year, resumed work at full pressure, and partly to the settlement of shops at reduced fees. In Murshidabad the increase was most noticeable in the Sadar, Lalbagh and Jangipur subdivisions, in which there was an influx of coolies in connection with the construction of the Barharwa-Azimganj-Katwa Railway. Good harvests and low prices of food-grains also contributed to this increase. In Nadia the increase was ascribed to good harvests and to the presence of a large number of up-country coolies employed in the Lower Ganges Bridge construction work.

In the Rajshahi Division the increase was most marked in Malda (4,612 gallons), Dinajpur (4,023 gallons), Jalpaiguri (2,689 gallons), Rajshahi (2,556 gallons) and Rangpur (1,029 gallons). In Malda and Dinajpur the increase was mainly due to the more extensive use of contract liquor by the aboriginal consumers, amongst whom its flavour and its high price as compared with outstill liquor had rendered it unpopular when first introduced. The increase was also considerable in those shops in Dinajpur which are situated in business centres, and a considerable reduction in license fees in that district probably enabled some of the vendors to reduce their prices. In Jalpaiguri

the increase was ascribed to the measures taken to check smuggling from Bhutan and Cooch Behar. In Rajshahi it was due to an influx of labourers in connection with the conversion of the main line of the Eastern Bengal State Railway to broad gauge, and in Rangpur to the immigration of a larger number of up-country coolies in search of work.

In the Dacca Division, Mymensingh showed a decrease of 1,525 gallons, whilst consumption increased slightly in Dacca, Faridpur and Bakarganj. The decrease in Mymensingh has been ascribed to a poor jute crop.

16. The total revenue from country spirit amounted to Rs. 61,10,188 as compared with Rs. 61,81,642 in 1911-12.

17. The total revenue, license fees and duty under the contract and distillery systems was Rs. 63,27,403 against Rs. 60,84,239 in 1911-12, an increase of Rs. 2,43,164. The increase was mainly from duty (Rs. 2,32,931), and was shared in by all districts except Mymensingh. License fees showed an increase of Rs. 11,743 as compared with the figures of 1911-12. The increase in license fees was greatest in the Dacca Division (Rs. 32,301), the Rajshahi and Chittagong Divisions coming next in order with increases of Rs. 12,853 and Rs. 7,302, respectively. The increase of Rs. 7,302 in the Chittagong Division, where the contract system has been introduced from the 1st April 1913, represented the advance collections on account of license fees for the year 1913-14, and partly accounts for the decrease in outstill revenue in this division. There was a decline in the revenue from license fees in the Burdwan and Presidency Divisions of Rs. 32,638 and Rs. 8,075, respectively.

The contract supply system has been introduced into the Dacca and Chittagong Divisions from 1st April 1913.

18. The revenue from outstills was Rs. 82,785 against Rs. 97,403, showing a decrease of Rs. 14,618, due mainly to the fact that no advance fees for the year 1913-14 were taken into account under this head.

19. The number of licenses for the sale of country spirit (contract, sadar distillery and outstill) was 1,287, ten more than in the previous year. Thirteen new shops were opened after careful enquiry (Midnapore 5, Hooghly 1, Jessore 4, Khulna 1 and Bakarganj 2) to meet a local demand. Three shops were abolished as unnecessary, or in deference to local opinion. In Darjeeling the license of the country spirit shop at the 6th mile from Ghum was withdrawn during the year, as two salesmen were murdered in the shop while they were asleep at night, and it was considered inadvisable to continue the shop in the locality.

20. In Calcutta 7,581 persons were convicted of drunkenness against 7,092 in the previous year, showing an increase of 489. One of the retail vendors in Calcutta was found guilty of selling liquor to a drunken person and was punished by a departmental fine. As reported last year, fluctuations in these figures depend chiefly upon the degree of energy displayed by the local police, and cannot be relied upon as an indication of an actual increase or decrease of drunkenness.

21. There were two modern distilleries in the Presidency—at Asansol and Konnagar. Government distilleries existed at Russa, Dacca, Faridpur and Barisal. On the introduction of the contract supply system into the Dacca and Chittagong Divisions from 1st April 1913, the distilleries at Dacca, Faridpur and Barisal have been converted into warehouses for the storage of liquor, and six new warehouses have been opened at Mymensingh, Bhairab Bazar, Tangail, Netrokona, Chittagong and Comilla. On the other hand, five small warehouses at Bongong, Kushtia, Barasat, Bolpur and Contai Road have been closed from 1st April 1913. The monthly issues were too small to justify their maintenance, and the vendors can obtain their supplies from other

warehouses without inconvenience. Messrs. Carew & Co., of Asansol, and Messrs. D. Waldie & Co., of Konnagar, have been given the contract for different districts in the Dacca and Chittagong Divisions. The Russa distillery supplied liquor to Calcutta and its suburbs and to the Sadar subdivisions of Howrah and the 24-Parganas. The Rajshahi Division received its supply from the distillery of the Cawnpore Sugar Works, Limited, at Marhaurah in the Saran district in the province of Bihar and Orissa. The other areas under the contract system were supplied from Asansol or Konnagar. Molasses or *mahua* were the bases used in the manufacture of contract spirit.

TARI.

23. The number of licenses increased from 1,919 to 1,981; but as 794 season *tari* licenses were issued in 1911-12, there was actually a decrease of 732 in the number of *tari* licenses issued. The total revenue from *tari* increased from Rs. 4,26,496 to Rs. 4,50,420.

Statistics.

24. The number of fermented *tari* licenses increased from 820 to 853. The increase was considerable in Murshidabad (26) and the 24-Parganas (23), and was required to meet the demand which had formerly been satisfied by season *tari* licenses. There was a decrease of five licenses in each of the districts of Hooghly and Calcutta. The other variations were small.

Fermented *tari*.

The bulk of the fermented *tari* revenue is derived from the Burdwan and Presidency Divisions and the district of Malda, which contributed Rs. 423,693 out of a total revenue under this head of Rs. 4,46,179. There was an increase of Rs. 23,785 as compared with the previous year. The increase was marked in the 24-Parganas (Rs. 11,745), Malda (Rs. 5,428), Howrah (Rs. 3,888), Chittagong (Rs. 2,318) and Hooghly (Rs. 1,059).

25. The Collectors of Burdwan, Birbhum, Howrah, 24-Parganas, Calcutta, Murshidabad and Malda report that fermented *tari* competes with country spirit to a certain extent in the hot months (April to June), when it is preferred by up-country men to country spirit as a cooling and more wholesome beverage.

Miscellaneous.

PACHWAI.

27. The total number of licenses issued for retail sale, home-brewing and special manufacture was 18,168, as compared with 18,162 in 1911-12—

Licenses.

	1911-12.	1912-13.
Retail sale	1,374	1,407
Home-brewing	16,372	16,045
Special manufacture	416	716

The number of retail licenses increased in the 24-Parganas (19), Midnapore (11), Nadia (6) and Hooghly (1). There was a decrease of three shops in Murshidabad and of one in Darjeeling. In Midnapore the new shops were opened in the western or jungle area, where illicit manufacture of *pachwai* had been prevalent. The increase in the 24-Parganas and Nadia was due to the provision of shops to meet the demand of persons who had formerly taken out home-brewing licenses.

Twenty-one triennial licenses were in force in the Murshidabad district during the year.

The number of home-brewing licenses increased by 224 in Dinajpur and by 141 in Jalpaiguri, and decreased by 619 in Malda and 129 in Darjeeling. The large decrease in Malda is attributed by the Collector partly to the migration of a large number of Sonthals to the Nepal Terai and partly to a reluctance to take out licenses.

Most of the licenses for home-manufacture on special occasions were issued in the districts of Birbhum and Darjeeling. A few were issued in Midnapore, Calcutta and Jessore.

28. The revenue from retail license fees increased from Rs. 7,72,382 to Rs. 7,89,105, or by Rs. 16,723. The increase was considerable in Burdwan (Rs. 10,959) and Bankura (Rs. 10,878) and the decrease in Birbhum (Rs. 9,221). The revenue from home-brewing licenses was Rs. 43,459 in the year of report against Rs. 45,047 in 1911-12.

SECTION III.—FOREIGN LIQUOR.

30. The total number of licenses issued for the wholesale and retail vend of foreign liquor was 730 against 737 in the previous year. The decrease was most marked under the heads "hotel" (9) and "wholesale" (8). On the other hand there was an increase of 19 in the number of licenses for the sale of medicated wines. The total receipts from license fees amounted to Rs. 3,43,239 against Rs. 3,51,945 in the previous year. The receipts from duty on Indian-made foreign liquor were Rs. 2,26,303 against Rs. 1,99,255 in 1911-12.

31. The following statistics of imports are quoted from the report of the Collector of Customs, Calcutta, on the Maritime Trade in Bengal for the year 1912-13, and from a statement furnished by the Collector of Customs, Chittagong :—

		1911-12.		1912-13.	
		Calcutta. Gallons.	Chittagong. Gallons.	Calcutta. Gallons.	Chittagong. Gallons.
Ale, beer and porter	...	907,782	4,131	1,124,558	5,832
Cider and other fermented liquors	...	4,405	450	4,190	...
<i>Spirits and liqueurs—</i>					
Brandy	...	63,508	161	68,681	269
Whisky	...	212,492	4,910	199,665	4,123
Other sorts of spirits and liqueurs	...	334,288	337	343,425	315
Wines	...	104,123	760	102,600	1,149
GRAND TOTAL	...	1,627,347		1,855,107	

The Collector of Customs, Calcutta, explains the figures of imports into the port of Calcutta in 1912-13 as follows :—

"Imports of beer from the United Kingdom increased by 27 per cent. and from Germany by 14 per cent. The expansion in imports is partly due to the closing down of several breweries in Northern India.

"Imports of brandy rose by 8 per cent. and those of whisky fell by 6 per cent. Although more brandy was received, consumption fell by 15 per cent., and stocks were larger at the close of the year. A fall both in the import and consumption of whisky is possibly due to the heavy clearances in 1911-12 and to the carrying forward of large stocks. Receipts of inferior brandy and whisky from the Continent, including Germany, were small and showed no increase."

32. The following quantities of rum and rectified spirits were issued duty-free during the year :—

			L.P. gallons.
Shahjehanpur rum	...	...	289
Ditto rectified spirit	...	...	427
Asansol ditto	...	...	4,946
Madras ditto	...	...	5,710
Konnagar rum	...	...	3,760
Total	...	...	15,132

33. A total quantity of 3,783 L. P. gallons of rectified spirit made in Asansol and Madras was issued in Calcutta to wholesale chemists and druggists for the manufacture of medicines, chemicals or drugs, on payment of duty at the reduced rate of Rs. 7-13 per gallon L.P. The quantity of spirit issued at this privileged rate for the manufacture of medicines and tinctures by Messrs. D. Waldie and Company of Konnagar was 2,805 L. P. gallons.

LOCALLY MANUFACTURED BEER.

36. The number of breweries was three, as in the preceding year. The Gobra Brewery in Calcutta, which was never a financial success, practically stopped working in June 1912, and was eventually closed.

37. The total quantity of beer issued was 55,109 gallons as compared with 94,036 gallons in the preceding year.

Receipts from license fees and duty amounted to Rs. 12,778, against Rs. 18,592 in the previous year.

SECTION IV—HEMP DRUGS.

GANJA.

42. The total number of licenses issued in the Presidency for the retail sale of ganja was 1,422 as compared with 1,434 in 1911-12. The license fees realised amounted to Rs. 14,62,589 against Rs. 14,52,312 in the previous year.

43. There was a net decrease of 15 maunds in the quantity of ganja consumed within the Presidency, the figures being 3,070 maunds against 3,085 maunds in 1911-12. The difference between the figures now given and those in last year's report is due to the fact that 31 maunds 32 seers of ganja which was exported to Hill Tippera and Nepal was shown as having been consumed in the Tippera and Malda districts. The fluctuation was distributed among the different divisions as follows :—

			Mds. s.
Burhwan	...	Increase	22 17
Presidency	...	Decrease	98 4
Dacca	...	Ditto	0 15
Chittagong	...	Increase	1 14
Rajshahi	...	Ditto	59 27

Consumption increased in every district in the Burdwan Division excepting Burdwan and Birbhum. In Birbhum the decrease was nominal. In Burdwan it was practically confined to the shops in the towns of Asansol and Raniganj. They were all settled with one vendor, who raised the retail price, with the result that consumption fell off. About half of the increase of 5 maunds 11 seers in the Bankura district took place in shops in the neighbourhood of Asansol and Raniganj, which were able to undersell the shops in those towns. The remainder was distributed throughout the district. The increase in Midnapore was caused by the low price at which the drug was sold by a vendor from Calcutta who secured four shops in the district. It was most marked in Midnapore town. There was an increase of $17\frac{1}{2}$ maunds in the Hooghly district. Nearly 13 maunds is accounted for by the shops at Hooghly, Chinsura, Bandel and Mahesh, which sold at specially low rates to attract customers from a distance, and particularly mill hands from the Barrackpore subdivision. A considerable reduction in license fees probably enabled vendors to reduce their prices to a lower figure than would otherwise have been possible. The balance was distributed among the shops in the Sadar and Serampore subdivisions. The increase of $3\frac{1}{2}$ maunds in Howrah is attributed to sales at lower prices in some shops, with the object of preventing the local consumers from going to Calcutta and to the nearest shops in the Midnapore district for their supplies, and to the extension of mills at Bowria and Manikpur.

The decrease in the Presidency Division was confined to the 24-Parganas and Calcutta. The consumption of *ganja* in these two districts has, for the last ten years, increased or decreased simultaneously. In the year under report the decrease of 7 maunds 15 seers in the 24-Parganas can be accounted for by the increase in the district of Hooghly. But it is more difficult to account for the enormous decrease of $113\frac{1}{2}$ maunds in Calcutta. There can be no doubt that it was largely due to an increase in the retail price. The price of *ganja* in Calcutta was formerly very low; and when a considerable increase in license fees took place in 1911-12, the vendors attempted to stimulate consumption by reducing their prices still further, with the result that during the first quarter of that year consumption increased by $26\frac{1}{2}$ maunds. They found, however, that this policy did not pay them, and increased their prices. The result of the whole year's working was a decrease of $3\frac{1}{2}$ maunds as compared with 1910-11. Even so, the retail price was only Rs. 20 per seer, and was still the lowest in the Presidency. During 1912-13 the retail price advanced still further, and is reported to have averaged Rs. 30 per seer in the town proper and Rs. 35 in the suburban areas. Whilst consumption has decreased in almost every shop, the fall has been most marked in shops situated near market places and in localities largely inhabited by the lower classes. Calcutta is a distributing centre and is visited by large numbers of persons from other districts. For example, the number of boatmen visiting the port with merchandise is very large, and many up-country labourers come annually for work and return home with their savings. If *ganja* is cheap in Calcutta, they naturally provide themselves with a supply sufficient to last them for some time; but they will be less likely to do so if it is no cheaper, or little cheaper, than at home. Many persons, again, come into Calcutta for the day. A diminished demand from visitors would go some way towards accounting for the decreased consumption in the shops near the market places, though the total decrease in Calcutta much more than counterbalances any increase in other parts of the Presidency. Again, the reduction in the amount of *ganja*, which may be legally possessed from 20 tolas to 5 tolas, has probably had some effect on purchases by persons from distant places. The results of this measure would have been obscured during part of the first year of its operation, when prices were for a time as low as Rs. 12-8 per seer, by the increased local consumption, but they would tend to accentuate any decrease resulting from a smaller consumption of *ganja* in Calcutta itself. An increase in the price of the drug again affects consumption by the poorer classes of consumers first, and the tendency for the decrease to be marked in the poorer neighbourhoods is a further indication that it is primarily the result of higher prices. In view of the enhancement

of the rate of duty with effect from 1st April 1913, orders were issued that vendors should not be permitted to take more *ganja* than they were likely to sell within the year. This probably contributed to the decrease in consumption (the figures for which are based upon issues to shops and not upon retail sales). But even after all these factors have been taken into consideration, the decrease in consumption appears to be abnormal. There was a small increase in the consumption of *charas*, but this would not account for any marked decrease in the consumption of *ganja*. The consumption of *ganja* may have been influenced by cocaine, which appears to be consumed in ever increasing quantities in Calcutta; but it is impossible to gauge the extent of the fluctuations in the consumption of this drug, and it is not certain whether, or to what extent, it is used as a substitute for *ganja*.

There were marked increases in Nadia (10 maunds), Jessore (5 maunds) and Khulna (6 maunds), whilst the increase in Murshidabad was small. Part of the increase was probably due to the fact that *ganja* was purchased locally instead of in Calcutta, and part to the general prosperity of the consumers. The influx of coolies for work on the Lower Ganges Bridge contributed to the increased consumption in Nadia.

In the Dacca Division decreases in Dacca and Mymensingh were counterbalanced by an increase in Faridpur, whilst consumption remained practically stationary in Bakarganj. The decrease of 4 maunds in Dacca took place in the town shops and is attributed to the territorial changes which diminished the importance of the place. That of 11 maunds in Mymensingh is almost negligible in comparison with the total amount consumed and is reported to be due to a decrease in the practice of hawking *ganja* since the legal limit of possession was reduced. The Collector of Faridpur is unable to account satisfactorily for an increase of 14 maunds, which was shared by all localities. The consumption of *ganja* in this district has increased from 57 maunds in 1908-09 to 97 maunds in 1912-13, notwithstanding a reduction in the number of shops from 52 to 37, and, although there is no clear evidence that there has been a decrease in prices, which cover a wide range, there appears to be reason to believe that the concentration of sales in fewer places has reduced expenses and enabled the vendors to stimulate consumption by selling cheaper.

* * * In the Rajshahi Division consumption increased in Dinajpur (20½ maunds), Pabna (16 maunds), Rajshahi (10 maunds), Rangpur (5½ maunds), Malda (5 maunds) and Bogra 6 (maunds). In Dinajpur prices were kept down by competition; and as a large increase in consumption in 1911-12 had been followed by a reduction instead of an enhancement of license fees, the vendors can have had little difficulty in stimulating consumption by selling cheap. The Collector of Pabna reports that the *ganja* habit is spreading among the upper classes, and that *ganja* is sometimes used by prostitutes as a cheap substitute for liquor. The Collector of Rangpur has also reported that some persons have taken to *ganja* instead of country spirits since the introduction of the contract system caused an increase in the price of the latter article; but the consumption of country spirit increased in both these districts during the year under report, and these explanations can hardly be accepted as accounting for the whole of the increase in the consumption of *ganja*. The increases in Rajshahi and Bogra are partly due to the high wholesale price of *ganja* which diminished the temptation to sell it illicitly at the time of manufacture and partly to the presence of a number of up-country coolies for work on the railway. The smaller temptation to smuggle *ganja* probably contributed to the increased consumption in Dinajpur and Rangpur, but the increase in the latter district is chiefly attributed by the Collector to the presence of an unusually large number of coolies from up-country during the cold weather. In Malda there is said to have been no marked fluctuation in any particular area, and in all these districts general prosperity contributed largely to the increase in consumption. The decrease of four maunds in Jalpaiguri is attributed to higher prices.

44. The receipts for the year totalled Rs. 29,08,174 as compared with Rs. 29,30,079 in the preceding year. the net decrease being Rs. 21,905. License fees showed an increase, the decrease being entirely under duty.

Total revenue.

Incidence of taxation.

45. The incidence of total taxation per seer of ganja consumed was 22.9 against 22.6 in 1911-12. With a view to checking the general increase in the consumption of this drug, the rate of duty has been raised from Rs. 11 to Rs. 15 per seer from 1st April 1913. The license fees obtained during the last auctions showed an increase of Rs. 1,66,960. It is hoped that a general enhancement of retail prices will follow, and that consumption will decrease.

48. The high price of ganja attracted more applications for permission to cultivate than in the preceding year. Three thousand six hundred and thirty-five applications were received for an area of 5,901 bighas against 2,666 applications for an area of 4,257 bighas in 1911-12. Two thousand nine hundred and fifty-nine licenses covering an area of 3,102 bighas 19 cottahs 10 chittaks were granted, as compared with 2,578 licenses covering an area of 2,946 bighas 15 cottahs 10 chittaks in the preceding year. The selection of licensees was made, for the most part, on the basis of good outturn in the past, and many new cultivators were granted licenses. Heavy rain and high floods washed the manure from the ganja fields in the middle of July, and many of the licensed lands were submerged. This fact, and the low stock of ganja in the public golas, necessitated the cultivation of a larger area than was at first intended. The licensing work commenced in April and was finished in May. The licenses were distributed in June, except those for the additional area, for which licenses were issued in August. The area under cultivation was sufficiently tested. The area actually cultivated was 3,062 bighas 15 cottahs 6 chittaks against 2,957 bighas 13 cottahs 9 chittaks in the preceding year.

The outturn amounted to 9,085 maunds 4 seers 3 chittaks, the average per bigha being 2 maunds 38 seers 8 chittaks against 2 maunds 18 seers 2 chittaks in the preceding season.

49. Manufacture and storage.

The cost of manufacture of the drug is reported to have been Rs. 30-10 per maund against Rs. 30-3 in the preceding year.

The total quantity of ganja exported from Naogaon during the year amounted to 6,956 maunds 25 seers against 8,164 maunds 1 seer 11 chittaks in the previous year. The falling off in exports (1,207 maunds 16 seers 11 chittaks) was due to the high price of ganja. The decrease was shared by all Provinces and States, with the exception of the Tributary States of Orissa.

BHANG.

52. The number of retail licenses in the year under report was 235 against 232 in the preceding year. The number was very small, except in the Burdwan and Presidency Divisions. The total number of druggists' permits issued was 209 against 176 in the preceding year. There were noticeable increases in Bogra (38) and Mymensingh (14), due to the fact that action was taken to make the local *kabirajes* aware that such permits were necessary to enable them to deal in preparations which contained *bharg*. The total revenue from both license fees and duty amounted to Rs. 1,02,745 as compared with Rs. 1,01,435 in 1911-12.

Licenses and revenue.

53. The total consumption within the province amounted to 698 maunds 27 seers, against 813 maunds 11 seers in the preceding year. The consumption was distributed as follows :—

			Mds. s.
Burdwan Division	...	...	154 28
Presidency	"	...	509 36
Dacca	"	...	24 25
Chittagong	"	...	7 14
Rajshahi	"	...	2 4

The only considerable fluctuation in consumption took place in Calcutta, where there was a decrease of 119 maunds 22 seers against an increase of 164 maunds in 1911-12. The increase in 1911-12 was largely due to temporary causes. A further increase in license fees had the effect of increasing the retail price and contributed to the reduced consumption.

CHARAS.

54. The total number of retail licenses was 51 against 49 in the preceding year. The total revenue amounted to Rs. 59,158 as compared with Rs. 61,163 in 1911-12. The decrease was entirely under the head of duty. The issue of *charas* to vendors of other districts declined considerably in Calcutta, and the decrease in duty was Rs. 3,359 in this district alone. On the other hand, there was an increase of Rs. 1,079 in the duty realised on *charas* transported to other districts from Malda. There were no marked variations elsewhere.

55. The total quantity of *charas* imported was 32 maunds 36 seers against 39 maunds 39 seers in the previous year. The wholesale dealers of Calcutta, Birbhum and Malda imported the drug direct from the Punjab, and supplied vendors in the other districts.

SECTION V.—OPIUM.

57. The restrictive system in regard to the issue of opium to retail shops on their estimated demand continued in Calcutta, and in the districts of Hooghly, Howrah, the 24-Parganas and Chittagong. The supply of opium to most of the shops in the Bakarganj district was also based on their average consumption. It appears that the method followed by the local officers in fixing allowances of opium to shops is not uniform in all districts. The matter is receiving attention. The special system of licensing opium shops by lottery among persons previously approved by the Collector continued in Chittagong.

58. The total number of licenses issued for the retail sale of opium was 891 against 1,022 in 1911-12, showing a decrease of 131 licenses. The decrease was mainly due to the abolition of 126 shops in the Burdwan and Presidency Divisions, which was referred to in last year's report.

59. As a result of the care exercised by District Officers in the issue of druggists' permits, the number in the Burdwan and Presidency Divisions was reduced from 556 in 1911-12 to 307 in the year under review. In the Dacca, Chittagong and Rajshahi Divisions the number was 228 in 1912-13 against 215 in 1911-12. The number of licenses for the sale of poppy-heads was 12 against 14 in the previous year.

60. The total quantity of opium consumed within the Presidency was 1,697 maunds 17 seers as compared with 1,668 maunds 9 seers in the previous year, an increase of 29 maunds 8 seers.

Consumption and duty. The increase exceeded two maunds in Bankura, Midnapore, Hooghly, 24-Parganas, Nadia, Khulna, Rajshahi, Dacca, Faridpur and Bakarganj. The greater part of the increase in Bankura took place in the shops near the border of Burdwan, and is largely accounted for by a decrease in that district. The Collector of Hooghly again attributes the increase in his district to the fact that there was less importation from Calcutta by local consumers owing to the higher prices in the latter place. The Collector of Midnapore gives a similar explanation, and adds that more opium was sold to consumers from the Balasore district and the Mayurbhanj State where the retail price is higher. The Collectors of Nadia and Dacca suspect that the increased consumption is due to smuggling, and the Collector of Rajshahi attributes it to the presence of coolies at work on the railway. In the 24-Parganas it is attributed to an increase in the number of opium-eaters among the mill hands, in Khulna to purchases by persons from the neighbouring districts, in all of which, however, consumption increased, and in Bakarganj to the presence of a number of Magh settlers in the Sundarbans. There can be little doubt that the enforcement of the restrictive system in Calcutta has had the effect of increasing consumption in other districts, and especially in those with which communication by rail or water is easy, and in which issues are not restricted, or in which restrictions are not as rigidly applied. It is less certain that the increase is entirely due to purchases by local consumers. The allowances to the shops in Calcutta were based on the amount which, it was estimated, was sold in them in a normal year, and this would have included sales to purchasers from other districts. There has been no decrease below this estimated amount in Calcutta, and the total amount of opium issued in the Presidency is steadily increasing. It is significant that, with the exception of Bankura and Rajshahi, where other explanations are forthcoming, all the districts which show a marked increase are either close to Calcutta or directly connected by water with Chittagong. It is difficult to resist the conclusion that, now that the opium smugglers have found that supplies in Calcutta and Chittagong are strictly limited, they are turning to fresh sources. The increase in Bakarganj is almost entirely due to one shop in a neighbourhood inhabited by Magh immigrants from Chittagong and Arakan, and, although the Colonization Officer does not suspect smuggling and no case has been detected, it is hardly likely that they would fail to turn the large difference in prices to account.

* * * * *

Six districts show a decrease in consumption. * * * * *

The Collector of Mymensingh reports that the steady decrease in that district is due to the fact that the opium habit is not spreading, and that as opium-eaters die their places are not taken by others. The decreases in Chittagong and Bogra are nominal, though that in the former district is satisfactory evidence of the efficient working of the restrictive system.

61. The total receipts amounted to Rs. 23,76,309 against Rs. 22,61,293, showing an increase of Rs. 1,15,016, or 5 per cent., while consumption only rose by 1·7 per cent.

Total receipts. 62. The habit of opium smoking was prevalent in a few districts only, notably in Calcutta, Burdwan, Midnapore, Dacca and Malda, and the Collectors report that it is confined mostly to low class Muhammadans in the towns, and is not spreading.

Madak and chanda. 63. The use of morphia as a substitute for opium has been reported to exist to a limited extent in Hooghly, Calcutta and Nadia.

Morphia and opium pills. The use of opium pills has not been reported from any district.

* * * * *

SECTION VI.—COCAINE.

66. Two hundred and fifty-five licenses were issued for the sale or possession of cocaine against 275 in 1911-12. Sixteen licenses were

Licenses and revenue. issued free to managers of hospitals or dispensaries not under Government supervision, viz., 14 for tea gardens in the Jalpaiguri district and 2 for the charitable dispensaries at Domkal and Nasipur in the district of Murshidabad. The largest reduction took place in Dacca, where the number of licenses was reduced from 29 to 5. The result was to give a monopoly to certain druggists, to the inconvenience of the public, and the number of licenses has been slightly increased during the current year. Separate licenses for novocaine, eucaine lactate and holocaine were only issued in Calcutta. The number of such licenses was 13 in each year. The receipts from license fees amounted to Rs. 248.

67. In Calcutta, where illicit dealings in cocaine are very prevalent and are carried on on an extensive scale, the Preventive officers of the Excise, Customs and Police Departments continued to be very vigilant. The quantity of cocaine seized in Calcutta during the year was no less than 5,438 ounces. The Superintendent of Excise Revenue, Calcutta, reports that he instituted a day and night watch over particular dens. This had the effect of scaring away customers and of closing the dens, at least for the time being.

So far as the district reports disclose, the cocaine habit has not yet spread beyond the districts of Burdwan, Midnapore, Hooghly, and the 24-Parganas, and the cities of Calcutta and Dacca, though a case was detected for the first time in Faridpur during the year.

SECTION VII.—OFFENCES AGAINST THE EXCISE AND OPIUM LAWS.

68. The total number of persons arrested during the year was 3,401 as compared with 2,904 in the previous year. Three thousand and sixteen persons were convicted against 2,564 in the preceding year. There was a marked increase in the number of arrests made in Bankura (45), Hooghly (70), Howrah (34), 24-Parganas (278), Calcutta (35), Jalpaiguri (64) and Rangpur (30). The decrease in the number of arrests occurred chiefly in the districts of Midnapore (109), Dacca (21) and Malda (27).

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 6th October 1913.

Summary.—During the week under review moderate rain fell nearly all over the province doing much good to the standing crops, the condition of which is generally favourable, except in the flood-affected areas. Weeding of winter rice and harvesting of *aus* rice and jute are still going on. Lands are being prepared for *rabi* crops, but their sowings have not yet begun. Cattle-disease is reported in five districts. Want of fodder is felt in three districts. Agricultural loans are being issued to the flood-afflicted people of the Burdwan Division. There is no demand for gratuitous relief on a large scale at present.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN PENCE, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	3.31	6½	6½	Weather seasonable. The transplantation of winter paddy in low lands is finished. Ploughing for cultivation of pulses is going on at Barasat. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	1.26	7½	7½	
	Barackpore	1.55	6	6	
	Barasat ...	0.86	6½	6½	
	Basirhat ...	1.78	7	7	
2	NADIA ...	0.88	8	8	Weather seasonable. Harvesting of <i>aus</i> Paddy and jute continues. Prospects of winter rice are favourable. Prospects of other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thana Gangni.
	Kushtia ...	0.23	6½	6½	
	Meherpur ...	1.86	7	(n)	
	Chuadanga ...	(n)	(n)	7	
	Rupaghat ...	0.40	7	7	
3	MURSHIDABAD	2.08	8	8	Weather seasonable. Condition of standing crops is fair. Steeping and washing of jute continue. Cattle-disease is reported from Mirzapur police-station (Jangipur).
	Lalbagh ...	3.44	7	7	
	Jangipur ...	2.01	8½	8½	
	Kandi ...	1.00	8½	8½	
4	JESSORE ...	1.98	7	7	Weather seasonable. The recent rainfall has been beneficial to the standing crops. Harvesting of <i>aus</i> paddy and jute is nearly finished. Fields are being prepared for <i>rabi</i> crops. Fodder and water are sufficient. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	1.22	7	7	
	Magura ...	1.02	7½	7½	
	Narail ...	1.36	7½	7½	
	Bangaon ...	3.07	7½	7½	
5	KHULNA ...	1.20	{ 7 8*	{ 7 8*	Weather cloudy and rainy. Harvesting and steeping of jute still continue. Outturn of jute is poor. Prospects of winter rice are good. Fodder and drinking water are sufficient. No cattle-disease.
	Satkhira ...	2.35	{ 6½ 8½*	{ 8½* 6½	
	Bagerhat ...	2.17	{ 6½ 6½	{ 6½ 6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER 100 LBS.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.11	7	7½	Weather seasonable. More rain is wanted. Crops are benefited by dew. Weeding of winter rice and harvesting of <i>aus</i> rice still continue. Condition of sugarcane is not good. Prospects of winter rice are fair except in flood-affected areas. Stocks of food-grains and fodder are sufficient. No remarkable export or import. No cattle-disease. No agriculturists' loans paid. No persons are in regular receipt of gratuitous relief at present. Relief to homeless persons up to date amounts to Rs. 43,260.
	Asansol ...	0.78	7	7	
	Katwa ...	1.38	7	7	
	Kalna ...	3.76	6½	6½	
7	BRJRHUM ...	1.37	8	8	Weather hot. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good. Amounts given in gratuitous relief from District Relief Committee's Fund and in agriculturists' loans are Rs. 44 and Rs. 2,545, respectively.
	Rampurhat ...	3.74	8	8	
8	BANKURA ...	1.08	8½	9½	Weather seasonable. Harvesting of <i>aus</i> paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease. No further amounts are given in gratuitous relief and agriculturists' loans.
	Vishnupur ...	1.02	8½	8½	
9	MIDNAPORE	1.04	8½	8½	Weather hot. Transplanting of winter rice is going on at Contai, but is nearly finished in other subdivisions. Sowing of rape, mustard, tobacco and cotton is not yet commenced. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease. Agriculturists' loans given up to date amount to Rs. 40,000; Government gratuitous relief about Rs. 5,500. No person is in regular receipt of Government gratuitous relief which is not being given on any considerable scale at present.
	Ghatal ...	Nil	8	8	
	Tamluk ...	0.68	6½	6½	
	Contai ...	3.14	7½	7½	
10	HOOGHLY ...	0.75	7	7	Weather seasonable. Harvesting of jute and autumn rice is going on. Outturn of jute is not good. No cattle-disease. Fodder and water are sufficient. Gratuitous relief was given—in Sadar Rs. 1,015 to 98 persons, in Serampore Rs. 1,710 to 188 persons, and in Arambagh Rs. 2,007. No agriculturists' loans were given during this week but Rs. 486 was given in previous week, in Sadar and Rs. 9,879 in Serampore in August.
	Serampore ...	1.80	7	7	
	Arambagh ...	1.27	8	8	
11	HOWRAH ...	2.21	7	7	Weather seasonable, but rainy and cloudy at times. Harvesting and washing of jute are still going on. Winter rice is doing well except where damaged by floods. Fodder insufficient in the flooded areas. No cattle-disease is reported. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,044-10-9. No agriculturists' loans have yet been given.
	Ulubaria ...	0.71	6½	6½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR- BOALIA).	1.49	6½	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute continues. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good.
	Naogaon ...	0.20	6½	6½	
	Nator ...	2.58	6	6	
13	DINAJPUR ...	2.36	7½	7½	Weather seasonable. Steeping and washing of jute are in progress. Stocks of rice and fodder are sufficient. Prices are stationary. Export of rice continues. No cattle-disease.
	Thakurgaon	3.22	7	7	
	Balurghat ...	0.74	7½	7½	
14	JALPAIGURI	3.40	7	7	Weather seasonable. Cutting, steeping and washing of jute are going on and the outturn is fair. Prospects of <i>haimantic</i> paddy are fair. No want of fodder, water and food-grains.
	Alipur ...	2.40	6	6	
15	DARJEELING	0.31	6½	6	Both in the Hills and in the Terai the weather is favourable for standing crops. Price of maize is 13 seers per rupee at Sadar and 18 seers at Kalimpong.
	Kurseong ...	0.89	7	7	
	Siliguri ...	0.53	6	6	
16	RANGPUR ...	3.24	6½	6	Weather seasonable. Transplantation of winter paddy is finished. Cutting and steeping of jute is nearly finished. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	4.43	7	(n)	
	Kurigram ...	1.74	6½	(n)	
	Gaibandha ...	1.69	6½	6½	
17	BOGRA ...	0.75	6½	6½	Weather cloudy with slight rains. The rainfall is almost general. Prospects of winter rice are fair. Steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Rangoon rice is being imported.
18	PABNA ...	1.29	6½	6½	Weather cloudy with intermittent rain. The condition of winter rice and sugar-cane crops is good. The jute crop has been nearly all harvested.
	Sirajganj ...	1.07	6½	(n)	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PLOW IN COMMON RICE, IN SKEINS, PER HOPPER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
19	MALDA ...	0.03	7	7½	Weather seasonable. Prospects of winter rice are good. Harvesting of jute continues. <i>Kalai</i> is being sown. Fodder and water are sufficient. No cattle-disease. The price of rice is rising.
20	COOCH BEHAR	1.72	6½	6½	Weather seasonable. Cutting, steeping and washing of jute are going on briskly. State and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	0.63	6½	6½	Weather seasonable. Prospects of standing crops are not very promising. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	0.72	6½	6½	
	Narayanganj ...	0.42	6½	7½	
	Munshiganj†	(n)	6½	6½	
22	MYMENSINGH	0.31	6	5½	Weather seasonable. Prospects of crops are fair. Reaping of jute is nearly finished. Price of rice is stationary. No cattle-disease.
	Jamulpur ...	8.32	6½	6½	
	Taugail ...	(n)	(n)	6	
	Netrakona ...	4.99	6	(n)	
	Kishorganj	2.55	6½	6½	
23	FARIDPUR ...	1.43	6½	6½	Weather seasonable. Rain is wanted in Rajbari. State of sugarcane is reported to be flourishing. Prospects of winter paddy are fair.
	Goalundo ...	0.98	{ 6½ 7½ }	{ 6½ 7½ }	
	Madaripur ...	(n)	(n)	{ 6½ 8½ }	
	Gopalganj†	(n)	(n)	{ 6½ 8½ }	
24	BAKARGANJ (BARISAL).	2.86	{ 6½ 7½ 8½ }	{ 6 7½ }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	2.80	6½	6½	
	Patuakhali ...	2.37	{ 6 7½ }	{ 6 7½ }	
	Dakshin Sha- bazpur (Bhola).	5.14	{ 6 7½ }	{ 6 7½ }	

* Munshiganj being very near to Dacca and Narayan-ganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

† Rainfall at Baridnagar, which is very near to Gopalganj, is shown here.

‡ Now sown rice.

§ Mangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SEED, PER HOPK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
25	CHITTAGONG	24.42	8½	8½	Weather rainy. Some damage caused to crops from excessive rain in low lands. Prospects are fair; normal outturn is expected. Fodder and water are sufficient. Cattle-disease is reported from police-station Chakaria in Cox's Bazar.
	Cox's Bazar	8.86	9	9	
26	TIPPERA (COMILLA).	2.03	6½	6	Weather seasonable. Transplantation of <i>aman</i> paddy and harvesting of jute are nearly finished. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair. No cattle-disease. Fodder and water are sufficient.
	Brahmanbaria.	2.47	7½	6½	
	Chandpur ...	2.63	6½	(n)	
27	NOAKHALI ...	12.50	{ 7° 8†	{ 7° 8° }	Weather cloudy and rainy. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. Recent rain is favourable to winter rice, the prospects of which are fair.
	Feni ...	8.90	{ 8½° 8† }	8	
28	CHITTAGONG HILL TRACTS.	6.58	8	8	Weather cloudy and hot; its effects on crops are favourable. Cattle-disease is reported from Lama side.

* Amt. 1906.

† Bangalore 1906.

CALCUTTA.
The 7th October 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Bariganga at Dacca Waterworks for the week ending the 27th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
21st Sept. 1913	At low tide.	62.6	} Not connected with mean sea-level.	64.65	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
22nd "	"	62.5		64.46	
23rd "	"	62.3		64.26	
24th "	"	62.2		64.06	
25th "	"	61.9		63.86	
26th "	"	61.9		63.66	
27th "	"	61.8		63.36	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
81st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 19th December 1910 at low tide.

(ILLEGIBLE),

for Executive Engineer, Dacca Divn.

DACCA, the 1st October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 4th October 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
28th Sept. 1913	8 A.M.	Gauge figures marked are reduced mean sea-level.	56.55	55.75	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
29th "	"		56.40	55.30	
30th "	"		56.35	54.90	
1st Oct.	"		56.25	54.50	
2nd "	"		56.70	54.05	
3rd "	"		55.60	53.65	
4th "	"		55.00	53.60	

The previous year	...	Highest water-level	...	63.90 on 26th August 1912.
Ditto	...	Lowest "	...	42.40 on 18th April 1912.
Record	...	Highest "	...	69.25 on 26th August 1879.
Do.	...	Ditto "	...	69.08 on 4th September 1880.
Do.	...	Ditto "	...	68.30 on 25th August 1906.
Do.	...	Ditto "	...	68.21 on 26th August 1890.
Do.	...	Lowest "	...	37.63 on 26th April 1884.
Do.	...	Ditto "	...	38.13 on 14th—15th April 1883.
Do.	...	Ditto "	...	39.02 on 21st—22nd April 1897.
Do.	...	Ditto "	...	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 4th October 1913.

R. C. ADHIKARI,
for Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 4th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year, 1912.	REMARKS.
29th Sept. 1913	8 A.M.	17.3	17.3	18.2	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
29th " "	"	17.4	17.4	18.1	
30th " "	"	17.6	17.6	18.0	
1st Oct. "	"	17.6	17.6	17.7	
2nd " "	"	17.6	17.6	17.6	
3rd " "	"	17.4	17.4	17.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	3.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

F.F.—The gauge-readings commenced from 3rd October 1908.

FARIDPUR,
The 5th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road

WHEAT IMPORTED	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)
	Rice and paddy			Wheat	Wheat flour	Gram and pulses	Other food- grains	Total				
	Rice	Paddy (a)	Total (in rice)									
General	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.
Burdwan	309,618	229,810	539,428	5,000	400	23,400	317	543,345	29,452,447	69	7	11,870
Birbhum	236,094	2,398	238,492	72	72	24,800	...	238,634	1,084	449	5	6,19,660
Bahara	11,324	...	11,324	...	...	...	...	11,324	...	...	...	...
Midnapur	612,860	12,708	625,568	46	46	5,428	4	625,567	...	9,688	...	11,870
Hoochly	244,294	108,441	352,735	827	154	90,808	329	352,734	122,505	481	3,663	6,19,660
24-Targana	178,897	85,834	264,731	14	349	6,848	44	264,730	16,548	2,748	20,800	1,84,661
Nadia	8,892	2,440	11,332	17,100	...	491,138	8,304	491,138	...	8,617	28	10,270
Murshidabad	87,880	809	88,689	6,762	5	184,148	1,598	184,148	...	240	7	136
Jessore	184	883	1,067	...	...	46,004	...	46,004	...	3,130	14	545
Rohas	18,868	81,619	100,487	...	...	7,598	...	100,487	...	1,049	...	494
Rajshahi	874	...	874	57	...	7,908	...	7,908	...	239	...	...
Dharmur	736	1,702	2,438	71	...	40	...	2,438	...	887	...	1,184
Jalpaiguri	...	29	29	...	...	...	...	29	...	...	...	1,564
Darjeeling	18	...	18	...	...	...	...	18	...	...	...	1,181
Kanpur	400	114	514	...	45	359	...	514	...	1,321	8	1,016
Bogra	418	1,100	1,518	...	182	901	...	1,518	...	200	8	1,482
Pabna	2	...	2	...	...	93	...	93	...	326	8	159
Maida	1,381	...	1,381	119	...	574	90	2,134	...	492	8	274
Cooch Behar	4	...	4	...	...	...	...	4	...	...	...	...
Dacca	5,567	...	5,567	...	...	40	...	5,567	...	34,710	58	834
Mymensingh	293	...	293	...	...	40	...	293	...	808	14	341
Faridpur	2,880	1	2,881	978	36	31,446	235	2,881	...	2,862	...	5,000
Backerganj	246,077	80	246,157	...	...	18,342	1	246,157	...	400	10	...
Tipsa (including HHU)	19	...	19	...	...	...	...	19	...	482	...	...
Tipsa	...	...	...	...	...	...	...	...	...	...	...	...
Noakhali	53	...	53	...	...	...	...	53	...	2,048	2	...
Chittagong (excluding Chittagong Port)	...	...	...	...	...	...	...	...	...	20,886	...	...
Chittagong Port	747	4,856	5,603	...	39	...	...	5,603	...	21,675	12	2,144
Total of Bengal	2,884,806	807,700	3,692,506	28,490	1,603	404,338	2,088	3,692,506	29,662,607	119,521	24,850	2,36,823
OTHER PROVINCES AND PLACES.												
Bihar and Orissa	508,680	71,800	580,480	102,968	962	508,497	104,084	1,030,083	26,642,628	11,256	401	23,076
Assam	8,309	1,476	9,785	...	...	371	...	9,785	...	11,001	5	1,418
Burma	1,094,683	339,467	1,434,150	...	244	8,214	60,056	1,434,150	...	47,417	...	1,04,344
D. P. of Agra and Oudh	2,824	24	2,848	2,061,369	16,867	1,598,872	1,250,761	5,427,997	...	7,446	24	2,744
Punjab	1,094	...	1,094	...	...	1,000	...	1,000	...	1,439	...	...
Mad and British	...	...	...	...	...	...	...	...	...	...	...	...
Delhi and	...	...	...	...	...	...	...	...	...	...	...	...
Central Provinces and	16,847	11,844	28,691	671,199	...	128,794	1,639	729,894	...	67,807	14,485	4,11,179
Bombay	2	...	2	...	...	4	...	4	...	10,902	15,546	61,14,741
Madras	7,878	...	7,878	...	...	28,846	796	27,048	...	14,604	2,835	1,18,171
Rajputana and Central	...	...	...	87,883	...	17,949	1,163	107,803	...	3,096	46	7,91,670
India	...	...	...	...	...	...	...	...	...	...	...	...
Nizam's Territory	...	...	...	...	...	418	...	418	...	826	...	...
Mysore	...	...	...	...	...	...	...	...	...	8,664	...	1,23,129
GRAND TOTAL. (1910 - 1911 ..	4,568,393	926,014	5,494,407	3,881,908	21,886	4,190,034	1,437,674	15,817,360	52,384,638	227,658	62,676	70,71,713
1911 ..	5,241,549	3,464,216	8,705,765	4,719,573	24,178	4,810,643	2,448,806	20,886,191	84,897,329	308,146	88,643	89,41,134
1911 ..	1,322,065	518,408	1,840,473	8,112,891	41,674	3,380,416	922,840	14,013,399	41,336,908	508,446	83,784	57,77,163

(a) One maund of paddy is

(b) Excluding trade

(c) Including gunny cloth.

† The value rates are fixed quarterly, and the monthly

[illegible]

equivalent to 20 acres of rice.
 100 lbs (countdown).
 2 yams = 1 bag.
 valuation is made at the ruling rates of the previous quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the four months of April to July 1913.

ROUTES	FOOD-GRAINS							Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) ¹	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and Pulse	Other food-stuffs	Coal and coke				
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Ra.	Mds.
By boat	1,078,894	188,820	4,748	123	344,183	1,138	271	8,640	4,886	3,88,870	...
" river steamer	158,343	8,787	1,321	29	42,229	10,788	127	77,618	80	11,080	...
B. I. Railway	844,551	241,038	3,427,716	19,377	3,379,077	1,380,881	38,384,384	33,747	1,800	4,78,804	760
B. B. S. Railway (including B. O. Railway)	380,394	184,986	79,107	1,593	313,903	8,976	3,148,254	18,648	11,311	26,18,886	...
A.-B. Railway	879	1,818	...	...	...	...	...	1,685	...	...	...
B.-K. Railway	647,806	64,448	478,277	888	86,130	788	10,847,283	61,923	34,889	37,11,000	...
D.-S. Railway ... ..	...	...	...	...	...	...	...	...	...	...	...
B.-P. Railway	122	8	...	...	...	...	...	...	...	...	...
Howrah-Amra and Howrah-Shookhale Light Railways	8,323	2,896	...	...	13	...	...	...	...	48,821	...
By road	518,808	48,879	...	...	4,082	40	58,069	3,241	12,200	3,42,861	...
By air	1,307,816	383,821	...	224	17,867	80,088	...	101,408	...	...	...
1913	4,864,893	826,018	3,681,893	31,883	3,180,034	1,437,874	51,324,388	297,880	42,878	70,71,718	760
1912	6,242,849	1,854,316	4,718,373	24,176	4,318,043	3,648,808	84,887,379	238,488	86,843	68,41,134	78
1911	4,333,348	818,408	3,113,881	41,874	3,380,416	922,440	41,388,808	306,449	84,734	57,77,788	37

ROUTES	JUTE		OIL SEEDS			SUGAR		TEA		TANBARK	
	Raw	Gunny bap (c)	Linseed	Rape and mustard	Silk, raw	Refined	Unrefined	Tea, Indian	Unmanufactured	Manufactured	
	Mds.	Ra.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	241,894	87,838,388	...	80,116	788	...	48	77,884	...	19,348	167
" river steamer	713,816	148,084	2,370	84,810	87,808	781	886	723	111,861	2,140	8,084
B. I. Railway	94,894	178,830	84,873	3,003,088	1,893,888	821	2,883	18,784	8,801	47,840	6,882
B. B. S. Railway (including B. O. Railway)	1,378,478	880,388	5,339	343,780	38,718	981	84	18,088	308,181	848,879	821
A.-B. Railway ... ..	...	1,130	20	...	828	...	...	39,888	...	...	...
B.-K. Railway	1,344	78,480	23,708	188,311	8,374	1433	1	87	1,481	84,078	678
D.-S. Railway ... ..	...	...	...	...	...	...	...	44,788	...	...	...
B.-P. Railway ... ..	...	400	...	...	...	...	...	...	...	...	...
Howrah-Amra and Howrah-Shookhale Light Railways	84	12,868	...	1	26	...	...	48	...	18	13
By road	106,863	1,841,189	...	848	...	...	...	54,877	...	6,183	7,888
By air	37,884	41,770	1,818	...	...	26	68,473	841	800	8,888	368
1913	2,738,804	81,193,813	149,078	3,804,134	3,133,841	2,883,87	68,813	188,488	108,888	133,783	15,438
1912	2,468,883	78,804,880	304,883	3,257,788	1,683,188	2,380	87,808	300,813	188,888	87,877	24,788
1911	2,303,374	68,148,808	218,007	3,898,867	1,083,443	2,141,20	81,849	178,778	108,498	244,871	81,804

(a) One maund of paddy is equivalent to 15 score of rice.

(b) Including trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

1 The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise in the four months of April to July 1913.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign Countries—	Mds.	Mds.	Rs.	Rs.	Mds.	Mds.
United Kingdom	31,452		2,30,01,600		80	1,200,273
Other countries	11,742		1,53,837		727,672	2,000,490
Total	43,194		2,43,54,437		727,672	4,320,083
Coastwise—						
From British ports—						
Bombay		40,872	902	17,84,947		749,084
Mad and British Banchistan			778			
Madras				1,487		
Burma		12	19,673	11,764	1,000,091	
Pondicherry			4,168			
Total		40,882	33,678	17,48,138	1,000,091	749,084
Total	1913	43,194	2,43,54,437	17,48,138	1,000,091	4,469,167
	1912	79,803	26,014	7,71,22,388	1,740,493	2,560,603
	1911	51,480	49,614	6,37,36,971	1,009,161	2,164,551

No. IV.

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the four months of April to July 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and guano	Other food-grains	Total			
Coastwise—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	47	...	47	...	692	129	...	820	244,551	...	...
Bihar and Orissa	...	...	...	...	178	618	...	796	6,266	...	...
Bombay ...	24,226	...	24,226	168	...	20	...	24,777	2,668,227	1,812	72
Mad and British Baluchistan	...	...	...	...	...	...	...	...	8,474,760	...	...
Madras ...	167,874	127	167,403	...	12,400	192,542	344	362,858	2,518,268	...	105
Burma ...	22,222	...	22,222	20,202	145,263	222,222	12,411	518,200	4,890,244	80	...
To Indian Ports not British—											
Kathihar ...	449	...	449	...	...	...	...	449	...	...	...
Pondichery	...	...	...	...	1,000	896	...	2,896	41,078	...	...
Goa ...	...	...	...	...	...	...	...	...	122,567	...	...
Alleppey ...	5,407	...	5,407	...	...	322	...	5,729	...	...	...
Total ...	222,126	127	222,374	20,202	160,477	422,022	12,775	522,200	20,000,000	1,800	222
To Foreign countries—											
United Kingdom	120,700	...	120,700	1,221,222	1	612,222	247,212	2,212,222	...	2,722	2,270
Other countries	2,222,222	1,222	2,222,222	711,222	21,222	212,222	272,222	4,222,222	2,272,222	122,222	2,222
Total ...	2,342,922	1,222	2,342,922	1,932,444	21,423	1,122,222	284,122	7,222,222	2,272,222	122,222	2,222
Total ...	1913 ...	1,402	2,722,222	1,932,222	102,022	1,012,222	240,222	6,222,222	2,222,222	122,222	2,222
Total ...	1912 ...	202,072	2,222,222	2,222,222	170,722	2,222,222	2,222,222	2,222,222	2,222,222	172,222	2,222
Total ...	1911 ...	2,222,222	2,222,222	2,222,222	162,222	1,222,222	2,222,222	2,222,222	2,222,222	2,222,222	2,222

	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
Coastwise—	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	...	61,222	...	...	...	...	2,222	1,222	...	422	4
Bihar and Orissa	...	72,222	...	...	...	...	242	...	...	1,222	24
Bombay ...	27	6,222,222	...	...	...	...	722	...	2,222	...	8
Mad and British Baluchistan	222	2,412,222	...	...	...	...	...	...	722	...	...
Madras ...	10	1,622,222	211	...	2,122	...	222	...	270	...	212
Burma ...	244	10,212,222	112	22	222	17	7,222	7,222	2,222	22,222	1,210
To Indian Ports not British—											
Kathihar ...	...	...	...	...	...	...	...	...	2	...	...
Pondichery	10	122,222	...	...	...	...	...	...	...	...	...
Goa ...	...	...	...	...	...	...	...	...	12	...	...
Alleppey ...	27	22,222	...	...	...	...	...	...	...	...	3
Total ...	727	20,222,222	222	22	2,222	17	10,222	2,222	12,222	22,222	2,222
To Foreign countries—											
United Kingdom	222,222	17,222,222	22,222	1,222,222	2,222	222	...	...	222,222	...	22
Other countries	1,222,222	22,222,222	100,222	722,222	122,222	1,222	12	122	21,222	22,222	222
Total ...	2,022,222	22,222,222	122,222	2,022,222	122,222	2,222	12	122	222,222	22,222	222
Total ...	1913 ...	202,072	22,222,222	2,022,222	122,222	2,222	11,222	2,222	222,222	22,222	2,222
Total ...	1912 ...	2,222,222	22,222,222	2,222,222	122,222	2,222	12,222	2,222	222,222	22,222	2,222
Total ...	1911 ...	2,222,222	22,222,222	2,222,222	122,222	2,222	12,222	2,222	222,222	22,222	2,222

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (Overseas) in the four months of April to July 1913.

Whither exported	COTTON TWIST & YARN		COTTON PIECE-GOODS		Gunny bags ^a	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Bridge-Bridge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
BENGAL								
Burdwan	616	3,776	11,08,852	24,758	451,460	19,178	49,990	112,843
Durgham	840	4,802	7,48,108	17,698	320,410	28	80,170	82,804
Dankura	422	3,076	2,22,202	3,718	29,433	1	9	61,441
Mishapur	6,138	3,802	11,55,981	2,20,000	116,014	850	24,701	106,883
Hooghly	17,918	388	4,75,078	3,16,897	553,803	19,460	43,727	22,913
Oneston							254,112	
St. Petersburg	1,677	1,732	5,87,866	2,60,478	700,275	43,302	47,937	75,289
Nadia	2,081	8,179	10,73,100	3,40,513	341,470	13,847	49,438	24,884
Murshidabad	833	1,824	4,05,507	28,087	147,370	864	10,883	21,746
Jessore	813	1,871	3,09,874	3,33,639	27,830	19,418	14,977	26,812
Khulna	433	908	8,47,759	1,71,239	10,115	29,454	17,869	30,884
Rajshahi	65	701	8,40,080	14,286	57,470	2,027	13,510	42,478
Bhawalpur		530	5,42,888	24,981	67,088	100	30,136	37,387
Jalpaiguri	833	883	5,15,980	48,187	89,449	286	21,613	39,073
Darjeeling		1,184	5,14,417	81,343	30,615	24	10,830	22,842
Rangpur	680	889	12,15,249	1,70,397	84,232	144	55,985	101,243
Sogra	100	496	11,28,873	71,177	20,270	16	29,690	67,012
Pabna	4,312	848	7,10,976	2,34,429	48,195	581	108,140	167,080
Malda	532	3,404	5,02,776	27,784	22,725	69	1,429	22,322
Cooch Behar	2	178	2,89,305	31,408	14,140	5	12,782	24,826
Dacca	10,834	636	24,24,001	1,78,831	58,614	114	20,478	229,170
Myrmadigh	1,841	1,717	18,50,787	3,68,880	18,291	230	41,691	61,922
Fardpur	1,569	3,420	8,40,068	2,03,473	78,330	10,941	63,809	81,788
Backerganj	8,249	2,883	5,24,443	73,994	37,241	10,204	70,674	151,808
Tippah (including Hill Tippera)	8,149	2,401	8,89,991	17,800	64,521	306	40,591	3,201
Konkhar	1,206	1,222	3,28,748	14,876	20,090	75	114	429
Chittagong (excluding Chittagong Port)	27	80	0,012	318	840			
Chittagong Port	1,189	3,008	3,22,729	10,899	102,420	186		460
Total of Bengal	62,072	51,834	2,29,42,840	24,44,008	2,946,127	161,964	1,822,500	2,069,879
OTHER PROVINCES AND PLACES								
Bihar and Orissa	7,794	49,086	3,24,26,478	4,49,948	3,031,743	4,246	508,569	1,741,445
Assam	4,870	2,247	23,24,444	5,04,247	343,860	7,637	18,904	297,780
Burma	2,082	18,484	4,30,041	3,70,893	10,313,510		4,804	81
C. P. of Agra and Oudh	7,418	557	2,04,11,319	1,49,978	3,829,073	1,689	490,044	173,837
Punjab	1,943	81	22,71,366	15,884	3,058,304	333	18,172	20
Sind and British Baluchistan			2,873		3,434,900			
Central Provinces and Berar	894	91	4,26,993	12,208	1,016,880	449	72,834	2,907
Romney		2	43,344	2,634	7,437,410			
Madras	3,480	3,158	2,57,317	19,885	7,085,443	280	455	12
Rajputana and Central India	227	4	8,85,630	5,956	419,454	46	18,118	
Kashmir State			1,632		458			
Nizam's Territory	50		1,04,607		4,860			
Myore		15		289	42,863			
Attoppey					51,060			
Pondichery			480		166,860			
Port Blair		146	8,110		180		101	490
GRAND TOTAL	1913	1912	1911	1910	1909	1908	1907	1906
	75,048	125,971	7,46,30,143	50,24,100	26,023,180	175,828	3,410,484	4,355,721
	84,174	129,971	6,17,06,943	49,63,762	29,786,808	127,742	3,137,365	2,796,241
	59,410	120,755	6,01,08,848	50,06,445	30,480,040	158,483	3,331,016	4,117,639

^a Including gunny cloth, 2 yards = 1 bag.

^b The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the four months of April to July 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny-bags†	KEROSENE OIL		Salt.
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	3,133	187	1,07,640	4,41,600	107,023	86,570	82,061	421,632
" river steamer	22,749	10,049	1,04,39,546	10,81,113	788,560	9,623	642,768	949,324
E. I. Railway	4,081	26,536	2,36,40,870	2,48,616	4,209,580	15,116	580,700	780,230
E. M. S. Railway (including B. C. Railway)	5,665	26,061	1,40,87,022	10,91,520	994,893	10,523	769,445	606,756
A.-B. Railway	3,390	6,444	17,57,615	56,541	32,675	893	1,560	6,812
M.-N. Railway	7,162	24,306	36,66,566	1,22,626	1,147,090	2,972	18,006	272,143
" rail	528	4,173	1,42,12,926	1,27,643	1,652,995	1,406	229,164	711,496
O. and B. Railway	245	222	41,22,069	38,100	1,034,060	672	106,712	267
Howrah-Amra and Howrah-Sheekhain Light Railways	227	.....	2,38,475	.....	14,562	429	.....	6,226
Minor Railways	1,169	117	27,69,076	21,269	4,720,660	672	20,463	7,311
" road	12,868	481	6,12,969	4,00,691	668,718	47,158	2,396	49,766
" sea	2,664	22,066	4,62,224	2,22,222	20,565,772	.....	2,306	66,122
	76,046	126,671	7,45,30,442	20,24,106	26,029,160	176,622	2,410,684	6,786,762
Total	44,174	159,971	4,17,66,941	46,02,762	26,796,666	187,782	2,727,366	8,766,261
	26,410	186,784	4,01,06,948	20,06,546	20,480,046	189,620	2,322,616	4,117,636

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

* Including gunny cloth, 2 yards = 1 bag.

October 7, 1913.

FREDERICK NOEL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offy. Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 27th September 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 27TH SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 29TH SEPTEMBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	689	135,145	1,423	414	47,995	763
Jute ...	110	28,117 ^o	335	505	98,455†	1,608
Firewood ...	97	54,375	842	70	46,225	727
Other articles ...	770	165,127	1,896	741	785,442	1,895
Total ...	1,666	382,764	4,496	1,730	378,117	4,893
Empty boats and rafts ...	820	...	1,642	1,058	...	2,150
GRAND TOTAL ...	2,486	382,764	6,138	2,783	878,117	7,043

^o Weight by exact measurement, 30,397½ mounds.
† Ditto ditto 105,135 "

CALCUTTA,
The 2nd October 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 20th September 1913 on 502 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	38,000	Rn. A. P. 28,400 0 0	Mds. W. 545,000 0	Rn. A. P. 24,088 0 0	Rn. A. P. 7,500 0 0	Rn. A. P. 1,55,000 0 0	18,518	23,447	41,965
Or per mile of railway ...	122'19	69'20	577'02	116'19 0	5'73	192'91	19'34	39'13	46'47
For previous 23½ weeks of half-year ...	2,108,018	12,49,382 0 0	8,854,180 0	12,01,743 0 0	1,46,940 0 0	26,88,371 0 0	254,668	481,298	735,966
Total for 24½ weeks ...	2,246,018	12,67,882 0 0	8,859,180 0	12,25,743 0 0	1,54,440 0 0	28,42,811 0 0	280,186	494,745	774,931
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month ...	30,044	48,848 0 0	485,904 0	71,472 0 0	3,484 0 0	1,28,754 0 0	14,808	24,081	38,889
Approximate estimate ...	34,528	43,400 0 0	410,900 0	68,503 0 0	3,748 0 0	1,23,747 0 0	14,014	23,029	37,043
Per mile of railway corresponding week of previous year ...	90'23	90'91	542'74	86'72	10'54	160'17	19'54	29'94	46'48
Total to corresponding date of previous year ...	1,070,443	11,07,234 0 0	8,603,557 0	14,78,494 0 0	1,27,071 0 0	23,58,801 0 0	237,852	328,572	566,424

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 20th September 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boats.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	633,330	Rn. A. P. (a) 3,58,330	Mds. W. 791,060	Rn. A. P. (b) 96,408	Rn. A. P. 21,810	Rn. A. P. 2,49,400	69,018	(c) 89,694	158,712
Or per mile of railway ...	311'74	114'37	370'55	49'34	10'63	122'85	10'00	10'00	10'00
For previous 23½ weeks of official half-year (d) ...	12,337,680	45,12,062	12,422,218	20,85,518	8,80,078	91,04,772	1,477,323	1,508,426	2,985,749
Total for 24½ weeks ...	12,970,970	45,44,375	12,918,878	20,95,018	8,81,688	92,54,170	1,546,341	1,546,122	3,092,463
COMPARISON.									
Total for corresponding period of previous year on 1,914 miles open ...	453,534	1,57,040	1,062,571	1,40,614	24,408	3,22,447	60,284	(e) 48,624	108,908
Per mile of corresponding period of previous year ...	237'13	81'08	555'15	71'65	12'67	168'23	10'00	10'00	10'00
Total to corresponding date of previous half-year ...	11,435,737	42,21,434	11,062,491	17,11,910	7,71,446	97,54,809	1,493,398	1,372,322	2,865,720
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		8'37		2'40	30	3'31			
Ratio for corresponding period of previous half-year ...		8'31		2'53	22	3'04			

(a) Increase chiefly under local due to the Lushai soldiers' bathing leave held at Bhamra; there is a slight increase under foreign outwards with a corresponding decrease under foreign inwards.
(b) General decrease in weight; decrease in amount chiefly under foreign outwards.

(c) Includes 1,562 miles of ballast train.
(d) Includes modified figures up to July 1913.
(e) Includes 12,497 miles of ballast train.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	856,250	5,38,330 0 0	3,442,850 0	5,84,060 0 0	47,580 0 0	5,83,150 0 0	101,640	(d) 76,196	160,836
Per mile of railway per week	(a) 420	(a) 318 0 0	2,189 0	370 0 0	(c) 30 0 0	(c) 321 0 0	.....	.....	.....
For previous 24 weeks of half-year (e)	19,097,888	61,86,099 0 0	55,972,985 0	80,78,358 0 0	9,41,918 0 0	1,41,08,490 0 0	5,373,669	1,640,454	4,038,223
Total for 25 weeks	19,755,818	65,19,819 0 0	60,417,936 0	78,82,358 0 0	9,89,598 0 0	1,40,71,350 0 0	5,475,309	1,759,650	4,734,959
COMPARISON.									
Total for corresponding period of previous year	896,890	5,55,657 0 0	3,310,188 0	5,11,488 0 0	45,890 0 0	5,11,426 0 0	101,391	71,154	172,545
Per mile of railway per week for corresponding period of previous year (1,681 miles)	(b) 398	(b) 370 0 0	2,060 0	328 0 0	19 0 0	303 0 0	.....	.....	.....
Total to corresponding period of previous year	14,719,843	59,43,867 0 0	58,719,014 0	77,88,008 0 0	9,41,397 0 0	1,40,70,427 0 0	5,362,379	1,835,632	4,020,811

(a) Including 47 miles open only for goods traffic.

(b) Including 83 miles open only for goods traffic.

(c) Including Steamer earnings, Rs. 25,000.

(d) Includes ballast train-miles, 18,984.

(e) Audited figures to end of July 1913.

(f) Increase is entirely due to Commercial for coal and other goods traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	53,540	16,410 0 0	161,460 0	10,560 0 0	1,010 0 0	22,550 0 0	6,800	(e) 2,156	8,956
Per mile of railway per week	(a) 418	(a) 178 0 0	1,424 0	139 0 0	(b) 9 0 0	(b) 374 0 0	.....	.....	.....
For previous 24 weeks of half-year (d)	1,236,186	5,43,981 0 0	3,308,296 0	1,56,848 0 0	29,495 0 0	5,40,379 0 0	147,314	40,935	188,249
Total for 25 weeks	1,291,086	5,59,041 0 0	3,469,756 0	1,72,608 0 0	41,206 0 0	5,72,752 0 0	163,517	42,096	195,613
COMPARISON.									
Total for corresponding period of previous year	58,012	16,009 0 0	79,885 0	4,622 0 0	190 0 0	20,687 0 0	5,464	1,795	7,460
Per mile of railway per week for corresponding period of previous year	440	194 0 0	853 0	56 0 0	1 0 0	345 0 0	.....	.....	.....
Total to corresponding period of previous year	1,226,476	5,50,865 0 0	1,419,205 0	1,01,471 0 0	3,915 0 0	4,35,551 0 0	145,661	44,448	180,110

(a) Including 36.31 miles open only for goods traffic.

(b) Including Haberdashery ferry earnings, Rs. 1,300.

(c) Includes ballast train-miles, 647.

(d) Audited figures to end of June 1913.

GOOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 33.08 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coach mileage.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	8,990	Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.	1,117	(a) 619	1,736
For mile of railway per week	100	55 0 0	1,375 0	108 0 0	1 0 0	155 0 0			
For previous 34 weeks of half-year (b)	144,317	83,778 0 0	573,825 0	58,816 0 0	636 0 0	1,13,639 0 0	37,147	18,492	55,639
Total for 34 weeks	144,317	83,778 0 0	573,825 0	58,816 0 0	636 0 0	1,13,639 0 0	37,147	18,492	55,639
COMPARISON.									
Total for corresponding period of previous year	8,906	1,736 0 0	38,904 0	2,471 0 0	33 0 0	4,336 0 0	1,112	303	1,415
For mile of railway per week for corresponding period of previous year	179	55 0 0	1,375 0	75 0 0	1 0 0	198 0 0			
Total to corresponding period of previous year	126,301	66,051 0 0	642,526 0	60,337 0 0	775 0 0	1,12,131 0 0	39,790	11,652	51,442

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

MYMENSINGH-JAGANNATHPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 65.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching mileage.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	18,480	Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.	1,868	(a) 1,007	2,875
For mile of railway per week	284	96 0 0	2,915 0	117 0 0	2 0 0	316 0 0			
For previous 34 weeks of half-year (b)	284,314	1,17,385 0 0	1,525,845 0	81,891 0 0	898 0 0	1,89,584 0 0	47,869	28,062	75,931
Total for 34 weeks	409,734	1,32,565 0 0	1,883,338 0	88,371 0 0	903 0 0	2,11,544 0 0	49,842	30,169	79,911
Total for 11 weeks of calendar half year	199,845	67,714 0 0	1,135,022 0	40,845 0 0	347 0 0	1,13,547 0 0	28,273	14,839	43,112
COMPARISON.									
Total for corresponding period of previous year	18,964	4,068 0 0	38,327 0	1,809 0 0	60 0 0	5,937 0 0	1,868	1,274	3,142
For mile of railway per week for corresponding period of previous year	288	75 0 0	512 0	25 0 0	1 0 0	90 0 0			
Total to corresponding period of previous year	242,082	1,00,712 0 0	399,530 0	40,249 0 0	605 0 0	1,47,671 0 0	60,845	19,869	80,714
Total to corresponding period of previous calendar year.	179,179	51,960 0 0	348,425 0	37,004 0 0	338 0 0	79,185 0 0	23,764	8,391	32,155

(a) Ballast train-miles, nil.

(b) Audited figures to end of July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 56.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the last 10 days of September.	8,855	Rs. A. P. 2,310 0 0	Mt. 8. 82,082 0	Rs. A. P. 16,441 0 0	Rs. A. P. (a) 440 0 0	Rs. A. P. 16,881 0 0	750	(d) 1,278	2,028
Or per mile of Railway per week.	...	44 0 0	...	210 0 0	3 0 0	(c) 502 0 0	...	...	...
For previous 26 weeks of half-year.*	154,948	28,887 0 0	1,474,472 0	2,31,001 0 0	8,450 0 0	2,39,451 0 0	14,070	21,333	35,403
Total for 26 weeks	154,948	41,007 0 0	1,556,554 0	2,39,002 0 0	8,870 0 0	2,47,872 0 0	14,820	22,611	37,431
COMPARISON.									
Total for corresponding 10 days of previous year.	9,491	2,329 0 0	81,924 0	15,427 0 0	(b) 480 0 0	15,907 0 0	515	(d) 1,197	1,712
Or per mile of Railway corresponding week of previous year.	...	45 0 0	...	267 0 0	1 0 0	(c) 249 0 0	...	...	...
Total for corresponding date of previous year.	179,711	31,488 0 0	1,321,073 0	2,37,273 0 0	11,672 0 0	2,48,945 0 0	10,135	19,461	29,596

(a) Includes ferry earnings, 251.

(b) Ditto ditto corresponding period, 487.

(c) Includes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding period, 246.

* Includes audited figures up to July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

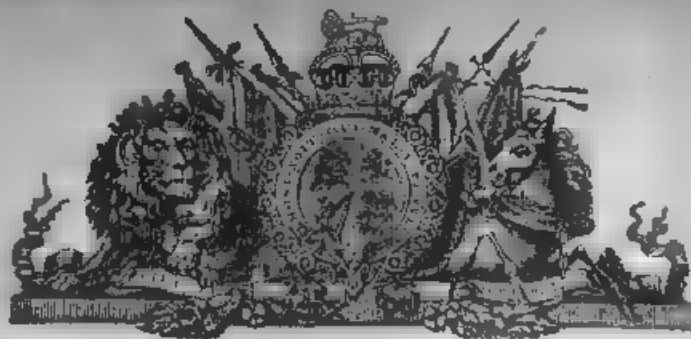
Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the last 10 days of September.	20,083	Rs. A. P. 6,056 0 0	Mt. 8. 101,014 0	Rs. A. P. 27,024 0 0	Rs. A. P. 110 0 0	Rs. A. P. 27,134 0 0	2,216	(a) 2,785	4,991
Or per mile of Railway per week.	...	30 0 0	...	186 0 0	1 0 0	203 0 0	...	...	...
For previous 26 weeks of half-year.*	217,397	1,02,647 0 0	2,098,841 0	2,16,360 0 0	4,997 0 0	2,21,357 0 0	44,845	70,536	115,381
Total for 26 weeks	217,397	1,02,748 0 0	2,098,841 0	2,16,360 0 0	5,115 0 0	2,21,473 0 0	47,065	74,507	121,572
COMPARISON.									
Total for corresponding 10 days of previous year.	19,166	6,529 0 0	118,371 0	20,133 0 0	889 0 0	21,022 0 0	1,826	(a) 2,421	4,247
Or per mile of Railway corresponding week of previous year.	...	30 0 0	...	191 0 0	2 0 0	183 0 0	...	...	...
Total for corresponding date of previous year.	216,633	1,10,920 0 0	2,076,020 0	2,16,354 0 0	10,830 0 0	2,27,184 0 0	46,895	64,347	111,242

(a) Ballast train miles, nil.

(b) Ballast train miles corresponding period, 226.

* Includes audited figures up to July 1913.



The Calcutta Gazette

WEDNESDAY, OCTOBER 15, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT OF THE BENGAL SMOKE-NUISANCES COMMISSION FOR THE YEAR 1912-13.

No. 212T.—Marine.

Government of Bengal.

MARINE DEPARTMENT.

Dated Darjeeling, the 1st October 1913.

RESOLUTION.

READ—

Letter No. 174, dated the 11th July 1913, from the President, Bengal Smoke-nuisances Commission, forwarding the report of the Commission for the year 1912-13.

THE Commission held 12 meetings during the year 1912-13.

The Chief and Assistant Inspectors made 4,683 observations of smoke emission against 4,463 in 1911-12. They visited 246 factories, in the course of which they tested fuel and appliances.

2. The provisions of the Act were extended during the year to all areas within the local limits of the Tollygunge, Garden Reach and South Suburban Municipalities, in the district of the 24-Parganas, other than the areas in those municipalities in which the Act was already in force. The total area under the jurisdiction of the Commission was thus raised to 64 square miles.

3. There has been some improvement in the abatement of the smoke-nuisance, the average emission of dense smoke having been still further reduced. At the instance of the Commission a revised scale of limits of time for the emission of such smoke was adopted during the year, which entirely prohibited, for the first time, the emission of smoke of the scale of greatest density, viz., No. 6. The Commission report that no difficulty has been experienced in working the revised scale and that it is easily complied with.

4. While there has been steady progress in the abatement of smoke from factories, steamers, &c., considerable difficulty has been experienced in dealing with the nuisance caused by the manufacture of coke in open fires, and in the emission of smoke from certain lime-kilns, which is serious enough to obstruct the navigation of vessels plying on the Hooghly, and a proposal has been made to remove this difficulty by an amendment of the law. The matter is still under the consideration of Government, together with other suggested amendments of the Act. One of these is that plans of all chimneys and flues should be approved by the Commission before construction, the object being to prevent the erection of unsafe chimneys and also to afford owners the advantage of the Commission's experience in the matter.

On the recommendation of the Commission a set of rules providing for the examination of stokers and the grant of certificates of competency to them was sanctioned during the year. It is hoped that, with a body of stokers trained in the management of furnaces, much of the nuisance due to ignorant management of furnaces may be obviated.

5. The Governor in Council is pleased to note that the public continue to show confidence in the work of the Commission. Only 39 complaints were received during the year from the public. They were promptly attended to and relief was generally obtained when necessary with but little trouble. The number of statutory warnings issued during the year amounted to 59 only against 72 in the previous year. In addition to these, 411 notices were forwarded to the parties concerned in connection with nuisances from steamships, steam-launches, locomotives and road-rollers, with much success, the men responsible being dealt with departmentally.

The number of prosecutions was 26 against 47 in the previous year. A conviction was obtained in every case.

6. The use of electricity, oil and gas as sources of power and heat, which conduces to the mitigation of smoke-nuisances, continues to increase but slowly. During the year about 100 electric motors, having a total of about 1,400 B.H.P., were introduced, many of them replacing steam engines and boilers.

7. The thanks of Government are due to the public for their continued co-operation in the work of the Commission, and also to the President and Members of the Commission for their efficient administration of the Act during the year.

ORDER.—Ordered that a copy of the Resolution be forwarded to the Government of India, Department of Commerce and Industry, the President of the Smoke-nuisances Commission, the Commissioners, Presidency and Burdwan Divisions, the Commissioner of Police, Calcutta, the Chairman, Calcutta Corporation, the Vice-Chairman, Port Commissioners, Calcutta, the Secretary, Bengal Chamber of Commerce, the Secretary, Calcutta Trades Association, the Honorary Secretary to the Bengal National Chamber of Commerce, the Vice-President of the City Improvement Trust, Calcutta, and the Municipal Department of this Government.

Ordered, also, that the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 13th October 1913.

Summary.—During the week under review light rain fell nearly all over the province. More rain is wanted in some districts for winter rice. Harvesting of *aus* paddy and jute is almost over. Ploughing of lands for *rabi* crops is going on; sowings have just been commenced in places. Condition of winter rice is generally good and its prospects are hopeful. Cattle-disease is reported from three districts only. Want of fodder is felt in one district and report of injury by insect-pests has also been received from one district. Price of rice has slightly fallen as compared with that of the previous week. Gratuitous relief and agriculturists' loans to the flood-affected people of the Bardwan Division were paid during the week on a comparatively moderate scale.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN GALLONS, PER MURKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	6½	6½	Weather seasonable. The transplantation of winter paddy in low lands is finished. The prospects are fair. Sowing of pulses continues. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	0.34	8½	7½	
	Barrackpore	0.11	6	6	
	Barnsat ...	0.07	6½	6½	
	Basirhat ...	Nil	7½	7	
2	NADIA ...	0.69	8	8	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of standing crops are good. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	1.00	(n)	6½	
	Meherpur ...	Nil	7	7	
	Chuadanga ...	Nil	7	(n)	
	Ranaghat ...	0.72	(n)	7	
3	MURSHIDABAD	0.28	8	8	Weather hot. Condition of standing crops is good, but more rain is wanted in Kandi. Steeping and washing of jute are almost finished. No cattle-disease is reported.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0.20	7½	8½	
	Kandi ...	Nil	9½	8½	
4	JESSORE ...	0.12	7	7	Weather seasonable. Condition of standing crops is fair. Steeping and washing of jute are going on. Ploughing for <i>rabi</i> crops continues. Fodder and water are sufficient. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	0.98	7	7	
	Magura ...	3.25	7½	7½	
	Narail ...	1.19	7½	7½	
	Bangaon ...	Nil	7½	7½	
5	KHULNA ...	Nil	{ 7 8½*	{ 7 8*	Weather seasonable. Harvesting of jute is over. Outturn of jute is poor. Prospects of winter rice are good. Fodder and drinking water are sufficient. No cattle-disease.
	Satkhira ...	0.04	{ 6½ 8½*	{ 6½ 8½	
	Bagerhat ...	0.32	7	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Nookhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PERCENT OF COMMON RICE, IN SEEDS, PER ACRE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.01	7	7	Weather hot. More rain is wanted. Winter rice is suffering for want of rain. Prospects of sugarcane are not good. Rabi crops are being sown in places. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj Galsi and Kaksa thanas. No remarkable import or export. A sum of Rs. 200 only was distributed as gratuitous relief. No agriculturist loan was paid during the week.
	Asansol ...	0.87	7	7	
	Katwa ...	Nil	7	7	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	0.40	8	8	Weather hot and occasionally cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good, but more rain is wanted for crops on high lands. No further amounts were given in gratuitous relief and agriculturists' loans.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	8½	8½	Weather seasonable. Harvesting of <i>aus</i> paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease is reported. No further amounts were given in gratuitous relief and agriculturists' loans.
	Vishnupur...	Nil	8½	8½	
9	MIDNAPORE	0.17	8½	8½	Weather hot. Transplanting of winter rice is going on in Contai, but finished in other subdivisions. Sowing of tobacco and mustard has commenced in Tamluk. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease. Agriculturists' loan given during the week amounts to Rs. 228. A sum of Rs. 6 only was distributed as gratuitous relief.
	Ghatal ...	0.76	8	8	
	Tamluk ...	0.44	6½	6½	
	Contai ...	Nil	8	7½	
10	HOOGHLY ...	0.05	7	7	Weather hot and sultry. More rain is needed for winter rice. Harvesting of jute is going on; outturn is not good. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas. Gratuitous relief paid during the week in Sadar and Arambagh amounted to Rs. 2,153. Agriculturists' loan given in Arambagh was Rs. 1,073.
	Serampore ...	0.03	(n)	7	
	Arambagh ...	0.03	8	8	
11	HOWRAH ...	1.83	7	7	Weather seasonable. Harvesting and washing of jute continue. Condition of standing crops in tracts not affected by the floods is good. No cattle-disease. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,044-10-9. No agriculturists' loans have yet been given.
	Ulubaria ...	1.10	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALJA).	0.19	6½	6½	Weather seasonable and favourable to agricultural operations. Harvesting of jute is nearly over. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Natog ...	0.05	6	6	
13	DINAJPUR ...	0.37	7½	7½	Weather seasonable. Steeping and washing of jute are in progress. Stock of rice and fodder is sufficient. Export continues except at Thakurgaon. No cattle-disease.
	Thakurgaon	Nil	7½	7	
	Balurghat ...	1.18	8	7½	
14	JALPAIGURI	Nil	7	7	Weather seasonable. Prospects of winter rice are fair. Steeping and washing of jute are going on and the outturn is fair. No want of fodder, water and food-grains.
	Alipar ...	0.33	6	6	
15	DARJEELING	Nil	6½	6½	Weather cool and fine. Harvesting of cardamom is completed; outturn is approximately normal. Condition of winter paddy and millet is good. Price of maize is 13 seers per rupee at Sadar and 18 seers at Kalimpong. Small red potatoes from Sikkim are selling at Sadar at 9 rupees per maund. White variety is not yet on market.
	Kurseong ...	0.25	7	7	
	Siliguri ...	0.09	6	6	
16	RANGPUR ...	0.47	6½	6½	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Steeping and washing of jute are nearly finished. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	2.25	7	7	
	Kurigram ...	0.05	6½	6½	
	Gaibanda ...	Nil	6½	6½	
17	BOGRA ...	Nil	6½	6½	Weather seasonable. Steeping and washing of jute are going on. Lands are being prepared for <i>rabi</i> crops. Sowing of pulses is in progress. Prospects are fair. Stock of food-grains are running out. Rangoon rice is being imported.
18	PAUNA ...	0.20	6½	6½	Weather seasonable. Prospects of sugarcane and winter rice are good. The harvesting of jute is practically finished.
	Sirajganj ...	1.76	6½	6½	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
19	MALDA ...	Inches. Nil	7	7	Weather hot and cloudy. Prospects of winter rice are good, but more rain is wanted. Harvesting of jute is finished. Sowing of <i>kalai</i> continues. The ploughing for <i>rabi</i> crops has commenced. Fodder and water are sufficient. The price of rice is stationary. No cattle-disease is reported.
20	COOCH BEHAR	6½	Report not yet received.
21	DAKKA ...	0.10	6½	6½	Weather seasonable. Prospects of standing crops are not promising. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj ...	0.99	6½	6½	
	Munshiganj ...	0.50	6½	6½	
22	MYMENSINGH ...	Nil	6	6	Weather seasonable. Prospects of crops are fair. Harvesting of jute is finished. Price of rice is stationary. No cattle-disease.
	Jamulpur ...	0.51	6½	6½	
	Tangail ...	0.12	6	(n)	
	Netrakona ...	0.25	6	6	
	Kishorganj ...	0.37	6½	6½	
23	FARIPOUR ...	0.54	6½	6½	Weather seasonable. Harvesting of jute is finished in Gopalganj. Prospects of winter paddy are fair and those of sugar-cane are good.
	Goalundo ...	0.65	{ 6½ 6½	{ 6½ 7½	
	Madaripur ...	Nil	{ 6½ 8½	{ (n)	
	Gopalganj ...	0.77	{ 6½ 8½	{ (n)	
24	BAKARGANJ (BARISAL).	0.01	{ 6 6½ 8½	{ 6½ 7½ 8½	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	0.43	{ 6½ 6	{ 6½ 6	
	Patnakhali ...	Nil	{ 7½ 6	{ 7½ 6	
	Dakshin Shal- bazpur	0.16	{ 6 7½	{ 6 7½	
	(Bhola).				

* Munshiganj being very near to Dakka and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Faridapur, which is very near to Gopalganj, is shown here.

‡ New rice.

§ Bangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions	Rainfall	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
25	CHITTAGONG	0.11	9	8½	Weather seasonable. Prospects of winter paddy are generally good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	0.08	9	9	
26	TIPPERA (COMILLA).	0.61	6½	6½	Weather seasonable. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair. Stock of food-grains is below normal. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	0.03	6½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	0.11	{ 7° 8½	{ 7° 8½	Weather fair. Transplantation of <i>aman</i> paddy and cutting of jute are completed. Prospects of <i>aman</i> paddy are good. Cattle-disease is reported from one thana.
	Feni ...	1.41	{ 8½° 8½	{ 8½° 8½	
28	CHITTAGONG HILL TRACTS.	0.80	8	8	Weather hot; its effects on crops are favourable. Prospects of crops are fair. Cattle-disease is reported from Lama side.

* Low rice.

† High rice.

CALCUTTA,
The 14th October 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

1382 SUPPLEMENT TO THE CALCUTTA GAZETTE, OCT. 15, 1913.

**Statement showing the weekly gauge-readings on the river Bar-
ganga at Dacca Water-works for the week ending the 4th
October 1913.**

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
28th Sept. 1913	At low tide.	61.9	} Not connected with mean sea- level.	63.86	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
29th "	Ditto	62.2		63.16	
30th "	Ditto	62.4		62.86	
1st Oct. "	Ditto	62.6		62.66	
2nd "	Ditto	62.9		62.36	
3rd "	Ditto	62.9		62.06	
4th "	Ditto	62.7		62.03	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 16th December 1910 at low tide.

A. P. SUR,
for Executive Engineer, Dacca Divn.
Dacca, the 10th October 1913.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 11th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year, 1912.	REMARKS.
4th Oct. 1913	8 A.M.	17.2	17.2	17.4	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
5th " "	"	16.9	16.9	17.2	
6th " "	"	16.6	16.6	17.2	
7th " "	"	16.3	16.3	17.4	
8th " "	"	16.1	16.1	17.8	
9th " "	"	15.9	15.9	18.2	
10th " "	"	15.8	15.8	18.1	
11th " "	"	15.6	15.6	18.0	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	...	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	...	25.75 on 28th August 1900.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	...	2.42 on 13th March 1908.
Ditto	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	...	3.18 on 9th to 11th March 1885.
Ditto	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 2nd October 1909.

FARIDPUR,
The 11th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

**Statement of weekly gauge-readings on the river Ganges at Rampur
Boalia for the week ending the 11th October 1913.**

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	REMARKS.
5th Oct. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	54.80	53.90	The top platform of the masonry gauge has a referring bench- mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
6th "	"		54.30	54.45	
7th "	"		54.15	55.25	
8th "	"		54.10	55.75	
9th "	"		54.00	55.80	
10th "	"		53.90	55.55	
11th "	"	"	53.00	55.40	

The previous year	... Highest water-level	... 63.90 on 25th August 1912.
Ditto	... Lowest "	... 42.40 on 18th April 1912.
Record	... Highest "	... 69.25 on 26th August 1879.
Do. ...	... Ditto "	... 69.08 on 9th September 1880.
Do. ...	... Ditto "	... 68.30 on 25th August 1906.
Do. ...	... Ditto "	... 68.21 on 26th August 1890.
Do. ...	... Lowest "	... 37.63 on 25th April 1884.
Do. ...	... Ditto "	... 38.13 on 14th—15th April 1883.
Do. ...	... Ditto "	... 39.02 on 21st—22nd April 1897.
Do. ...	... Ditto "	... 39.28 on 1st—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 11th October 1913.

ILLEGIBLE,
for Executive Engineer, Rajshahi Divn.

Prices-current (retail) of Food-grains, Sali, etc., in the districts of Eastern Bengal for the second-half of September 1913.

QUANTITIES PER RUPEE AT THE BEER OF 80 TOLAS.

DISTRICTS AND MARKS	Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
	Average.			Cheapest.			Present return.			Next preceding return.			Corresponding return of last year.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	S. o.	S. c.	S. e.	M. c.	S. c.	S. e.	S. o.	S. c.	S. e.	S. o.	S. c.	S. e.	S. o.	S. c.	S. e.
1. Dacca, Sadar ...	8 8	8 8	12 8	12 0	12 0	12 0	12 0	...	...	...	...	...	...	...	...
2. " Narayanganj ...	8 8	8 14	...	8 12	11 6	...	...	...	...	...	...	...	...	...	...
3. " Manikganj ...	...	...	...	...	...	...	6 12	6 8	5 4	...	...	...	...	...	...
4. " Munsiganj ...	...	...	...	...	...	...	6 4	6 4	5 4	...	...	...	...	...	...
5. Mymensingh, Nasirabad ...	...	...	8 4	...	...	8 8	6 0	6 8	5 12	...	...	...	...	...	...
6. " Kishorganj ...	...	...	...	...	...	...	6 8	6 8	6 0	...	...	...	...	...	...
7. " Jamalpur ...	...	...	...	...	...	...	6 8	6 12	5 8	...	...	...	...	...	...
8. " Tangail ...	...	...	...	...	...	...	6 0	6 8	5 10	...	...	...	...	...	...
9. " Netrakona ...	...	...	...	...	...	...	6 0	6 0	5 0	...	...	...	...	...	...
10. Faridpur, Sadar ...	...	...	14 0	...	...	17 8	5 8	5 8	5 8	...	...	...	...	...	...
11. " Rajbari (Gondal) ...	8 8	10 0	12 0	12 0	12 0	...	6 12	6 12	5 8	...	...	...	...	...	...
12. " Madaripur ...	...	...	...	...	...	...	6 4	6 4	5 4	...	...	...	...	...	...
13. " Gopalganj ...	...	...	...	...	...	...	6 8	6 8	5 8	...	...	...	...	...	...
14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 2	6 0	5 8	...	...	...	...	...	...
15. " Pirojpur ...	...	...	...	...	...	...	6 4	6 4	5 8	...	...	...	...	...	...
16. " Patuakhali ...	...	...	...	...	...	...	6 0	6 0	5 0	...	...	...	...	...	...
17. " Bhola ...	...	...	...	...	...	...	6 0	6 4	5 8	...	...	...	...	...	...
18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	8 12	8 12	7 8	...	...	...	...	...	...
19. " Cox's Bazar (n) ...	...	...	...	...	...	...	...	8 0	9 0	...	...	...	...	...	...
20. Tippera, Comilla ...	...	...	...	...	...	...	6 6	6 2	7 14	...	...	...	...	...	...
21. " Brahmanbaria ...	...	...	...	...	...	...	7 0	7 4	9 8	...	...	...	...	...	...
22. " Chaudpur ...	...	...	...	...	...	...	7 6	7 0	9 1	...	...	...	...	...	...
23. Noakhali, Kalitara (Sadar) ...	...	...	...	...	...	...	7 0	7 0	6 4	...	...	...	...	...	...
24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 8	9 8	...	...	...	...	...	...
25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	8 0	8 0	7 8	...	...	...	...	...	...
26. Rajshahi, Boalia (Sadar) ...	9 12	9 12	12 0	12 0	12 8	15 12	6 8	6 8	9 0	...	...	...	...	...	...
27. " Nator ...	9 8	9 8	10 0	...	...	...	6 0	6 0	0	...	...	...	...	...	...
28. " Naugach ...	...	...	11 0	...	...	...	6 8	6 12	9 0	...	...	...	...	...	...
29. Dinajpur, Railway Bazar Hat ...	9 0	10 10	12 0	...	...	...	7 8	6 9	10 12	...	...	...	...	...	...
30. Jalpaiguri, Sadar ...	9 0	9 0	9 0	...	...	...	6 8	6 8	10 0	...	...	...	...	...	...
31. " Alipur ...	...	...	...	...	...	...	6 0	6 8	9 0	...	...	...	...	...	...
32. Rangpur, Sadar ...	...	...	10 0	...	...	...	6 0	6 4	9 0	...	...	...	...	...	...
33. " Nilphamari ...	...	...	...	...	...	...	6 8	8 8	9 0	...	...	...	...	...	...
34. " Goalbandha ...	8 0	8 0	8 0	...	...	...	...	...	...	...	...	...	...	...	...
35. Bogra ...	...	...	10 2	...	...	...	6 0	5 7	9 8	...	...	...	...	...	...
36. Pabna, Sadar ...	...	...	...	...	...	...	7 0	7 0	9 10	...	...	...	...	...	...
37. " Seraiganj ...	...	...	10 10	...	...	...	6 6	6 9	8 8	...	...	...	...	...	...
38. Malda, English Bazar ...	11 0	12 0	12 0	...	...	21 0	7 4	7 8	10 8	...	...	...	...	...	...
39. " Balia Nawabganj ...	11 4	12 8	14 0	16 0	16 0	25 0	8 0	7 12	10 10	...	...	...	...	...	...

(n) Return not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
September**

		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadnuy or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cajon Pea (<i>Cajanus</i> <i>Indicus</i>).		
DISTRICTS AND PARTS		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
Dacca Division.	1. Dacca, Sadar	10 0	10 0	12 8	...	...	...	7 12	7 12	8 8
	2. " Narayanganj	11 6	10 0	12 12	...	...	...	8 14	8 14	...
	3. " Manikganj ... ..	...	...	...	...	...	...	...	...	...
	4. " Munshiganj	9 8	9 8	11 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	7 8	7 12	8 0
	6. " Kishorganj	10 0	10 0	10 0	...	...	...	7 1	7 1	8 0
	7. " Jamalpur	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ... ..	...	...	...	...	...	...	6 0	6 0	...
	9. " Natrakona	9 0	9 0	8 12	...	...	...	6 0	6 0	8 0
	10. Faridpur, Sadar ... ..	...	...	14 8	...	...	...	6 8	6 8	6 8
	11. " Rajbari (Goalundo) ...	11 0	11 0	14 0	...	...	...	8 0	8 0	7 8
	12. " Madaripur ... ..	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ... ..	...	...	...	...	...	...	...	...	...
	14. Bakerganj, Barisal ... ..	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ... ..	...	...	...	...	...	...	7 0	7 0	...
	16. " Patnaakhali ... ..	...	...	...	...	...	...	...	...	...
	17. " Bhola	8 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hat	10 0	10 0	10 8	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar (N) ... ..	...	...	...	...	...	...	...	...	...
	20. Tiptara, Comilla ... ..	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ... ..	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur ... ..	...	...	...	...	...	...	...	...	...
	23. Sonkhali, Kalitara Hat (Sadar). Feni Bazar	9 8	10 0	11 0	...	...	...	...	...	...
	24. " ... ..	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ... ..	...	...	...	...	...	...	6 0	6 0	4 0
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	18 8	14 4	12 8	...	...	...	5 4	8 4	9 0
	27. " Nator	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugosa ... ..	...	...	12 8	...	...	...	8 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hat.	10 12	10 12	12 0	...	...	...	9 0	9 0	8 8
	30. Jalpalgeri, Sadar	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Alipur	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Haugpur, Sadar	8 0	9 0	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ... ..	...	...	...	...	...	...	8 0	8 0	10 0
	34. " Galbandha	8 0	8 0	8 0	...	...	...	7 0	7 2	7 0
	35. Bogra ... ..	...	...	12 6	...	...	...	7 2	7 14	8 10
	36. Pabna, Sadar ... ..	...	...	13 0	...	...	...	7 8	7 7	7 8
	37. " Birajganj ... ..	...	...	11 6	...	...	...	7 11	7 11	8 8
	38. Malda, English Bazar	12 0	12 0	16 0	...	...	...	8 0	8 0	8 0
	39. " Balia Nawabganj	14 8	16 0	16 0	16 8	20 0	...	8 0	9 0	8 0

the districts of Eastern Bengal for the Second-half of 1913—concl'd.

BY THE BEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND OF 40 SHEKLS.

Katai (dal).			Salt, Panga.			Salt, Panga.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	Ra. A. P.	Ra. A. P.	Ra. A. P.	
...	10 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	21 6	20 0	20 0	1 14 0	2 0 0	2 0 0	2
...	10 0†	10 0†	10 0†	2 8 0	2 8 0	2 2 0	3
...	16 8	16 8	17 8	2 2 0	2 2 0	2 2 0	4
...	16 0	17 0	16 4	2 4 0	2 2 0	2 4 0	5
...	16 0	16 0	15 5	2 4 0	2 4 0	2 8 0	6
...	16 0	16 0	16 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	...	...	2 8 0	8
...	10 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
7 0	7 8	...	17 0	16 0	18 0	...	...	...	10
6 12	4 12	...	16 0	16 0	16 0	...	...	...	11
...	19 0	18 0	18 8	...	2 1 0	2 2 0	12
...	17 8	17 0†	16 8†	...	2 8 0†	2 8 0†	
...	15 0	16 0	18 0	...	...	...	13
...	16 0	16 0	16 0	...	...	...	14
9 4	9 4	...	20 0	20 0	21 0	...	...	...	15
9 0	9 n	...	16 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	10 0	16 0	2 4 0	2 4 0	2 4 0	17
...	22 0	22 0	22 8	...	1 10 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	20 0	16 0	2 0 0	1 14 0	2 4 0	21
...	21 0	20 0	20 0	1 12 0	1 14 0	1 12 0	22
...	16 0	20 0†	20 0†	2 0 0	2 0 0†	2 0 0†	23
...	16 0	20 0†	18 0†	1 14 6	1 11 0†	1 12 0†	24
...	16 0	16 0	10 0	2 0 0	2 8 0	2 8 0	25
...	16 0	16 0	10 12	2 2 6	2 2 6	2 8 8	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
...	17 0	16 0	17 12	...	...	...	28
...	16 0	18 8	18 0	2 8 0	2 2 0	2 8 0	29
...	16 0	18 0	17 0	2 4 0	2 4 0	2 8 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	16 0	2 4 0	2 4 0	...	33
...	16 0	16 0	16 0	2 8 0	2 8 0	...	34
...	10 8	19 8	19 8	2 10 0†	2 10 0†	...	
...	12 4	18 4	17 12	...	...	...	35
...	18 8†	18 8†	17 12†	...	...	...	36
...	18 6	18 8	18 0	...	...	...
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	37
...	18 0	19 0	18 0	2 2 0	2 0 0	2 2 0	38

Katai.

† Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

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SUPPLEMENT TO THE CALCUTTA GAZETTE, OCT. 15, 1913.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under-

DISTRICTS AND MARKS.	PRICE PER MAUND OR													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY)		WHEAT.		Arhar dal.		BENAR, RAW, &c., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Daoca ...	...	...	5 8 0 to 6 4 0	4 8 0	5 12 0 to 7 2 0	5 0 0	4 14 0	8 4 0	8 4 0	4 8 0	8 4 0	7 0 0	8 0 0	6 8 0
2. Chittagong...	2 8 0	2 12 0	4 6 0	5 4 0	7 0 0	6 8 0	...	...	5 4 0	5 0 0	6 0 0	6 8 0	6 8 0	7 8 0
3. Baranpur ...	3 0 0	2 0 0	7 4 0	4 8 0	8 8 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 4 0	6 0 0	6 0 0	6 0 0
4. Pabna ...	5 0 0	2 5 0	5 10 0	4 2 0	8 4 0	7 12 0	4 0 0	...	5 4 0	...	4 12 0	4 8 0	6 4 0	7 0 0

Prices of jute, locas.

Marks.	Present return.	Corresponding return of last year
	Rs. A. P.	Rs. A. P.
Narayanganj	12 8 0	...
Chandpur	11 0 0 to 12 0 0	7 4 0 to 8 0 0
Madaripur (n)	...	...
Mymensingh	12 0 0	10 0 0
Sirajganj	10 6 0 to 12 8 0	8 8 0 to 8 7 0
Rangpur	12 0 0	8 0 0

(n) Not received.

mentioned Ports of Eastern Bengal for the second-half of September 1913.

FORTY STANDARD SEERS.

LIMBED.		COTTON, UN- GINNED (i.e. SEED COTTON).		GRI.		SALT (Paaga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND PORTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 0 0	2 4 0	2 2 0	18 0 0	10 8 0	4 8 0	4 8 0	2 4 0	2 1 0(a)	1. Dacca.
6 8 0	10 0 0	...	20 0 0	55 0 0	49 0 0	1 10 0	1 12 0	18 0 0	36 0 0	3 0 0	3 0 0	1 18 0	1 12 0(b)	2. Chittagong
...	...	...	...	65 0 0	64 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 4 0	2 8 0(c)	3. Rangpur.
4 12 0	...	...	...	55 8 0	51 0 0	2 2 0	2 3 0	17 0 0	18 4 0	4 8 0	4 12 0	2 5 5	2 8 0(d)	4. Feroza
						2 2 0*	2 4 0*					2 3 0	2 1 0(e)	

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Kerkatol.

CALCUTTA,
The 14th October 1913.

D. N. MOOKERJI,
For Director of Agriculture, Bengal.

**PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
September**

Division.		Number.	Districts.	QUANTITIES PER RUPEE IN																	
				WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLU (Andropogon Sorghum).			BAJRA OR CENHU (Pennisetum typhoides).		
										Average.			Cheapest.								
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PURNIMA DIVISION.	1	24-Parganas	...	...	...	...	...	...	6 8	6 8	8 8	7 8	7 9	9 8	...	...	...	...	...	...
	2	Calcutta	8 12	8 12	11 4	11 12	13 12	12 4	6 12	6 8	7 4	7 14	7 12	9 8	11 12	11 12	...	...	...	...
	3	Nadia	10 0	10 0	10 12	...	...	...	7 4	6 14	6 6	8 0	8 0	8 12	...	...	...	...	...	...
	4	Murshidabad	10 0	10 0	12 8	14 0	14 0	15 0	6 4	6 4	9 12	8 8	8 8	10 0	...	...	...	...	...	...
	5	Jessore	8 0	8 0	8 0	12 0	12 0	11 8	7 0	7 0	8 8	8 0	8 0	10 0	...	...	...	...	...	...
	6	Khulna	...	...	...	...	...	...	7 0	7 0	8 8	8 0	8 0	10 0	...	...	...	...	...	...
	7	Burdwan	...	...	...	...	...	...	7 4	7 6	8 8	8 0	8 0	9 0	...	...	...	...	...	...
	8	Birbham	9 0	9 0	9 0	...	...	...	8 0	7 8	9 8	8 0	7 8	9 8	...	...	...	...	...	...
	9	Bankura	9 0	8 0	11 0	...	...	...	8 12	7 8	10 0	8 8	8 0	10 8	...	...	...	...	...	...
	10	Midnapore	10 0	10 0	10 0	...	...	...	8 4	8 4	10 6	8 2	8 9	10 10	...	...	...	...	...	...
	11	Hoochly	...	...	...	...	...	...	6 0	6 0	8 4	6 12	6 14	9 8	...	...	...	...	...	...
	12	Hawrah	...	...	...	...	...	...	7 8	7 0	8 0	8 0	7 10	8 6	...	...	...	...	...	...
	13	Darjeeling	6 0	6 0	6 0	8 0	6 0	9 0	5 4	6 4	6 8	7 0	7 0	8 0	...	...	...	...	...	...

CALCUTTA,

The 14th October 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 30th 1913.

SEEDS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS.

MARUA OF RAGI (Eleusine Coracana).			KANGNI OR KAKUM ITALIAN MILLET (Setaria italica).			GRAM, CHANA, CHHOLA, KADALAY OR BUNAGA (Cicer cristinum).			INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (ddl) OR TURU, CHANAN PEA (Cajanus indicus).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	
...	11 0 10 0	11 8	...	...	...	...	0 0 9 0	9 0 20 0	20 0 18 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	1
...	8 0	8 0 10 0	10 0 12 11 12	11 4 12 0	12 0 10 0	8 0 8 0	8 0 10 20 0	20 0 18 0	1 11 0	1 11 0	1 11 0	1 11 0	1 11 0	1 11 0	1 11 0	1 11 0	1 11 0	1 11 0	2
...	14 8 14 8	14 0	...	...	...	...	8 0 8 0	8 0 20 0	20 0 20 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	3
...	15 0 15 0	14 4	...	...	...	...	8 0 0 0	10 8 20 0	20 0 20 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	1 14 0	4
...	12 0 12 0	12 0	...	...	...	...	12 0 12 0	12 0 20 0	20 0 20 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	5
...	8 0 8 0	8 0	...	...	...	...	8 0 8 0	8 0 15 0	16 0 16 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	6
...	12 8 12 14	11 0	...	...	...	...	8 0 8 12	10 0 20 0	21 0 21 0	2 0 0	1 15 0	2 0 0	2 0 0	2 0 0	2 0 0	7
...	11 0 11 0	10 4	...	...	...	...	7 0 7 0	9 2 18 0	18 0 18 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	2 2 0	8
...	11 0 12 0	14 0	...	...	...	...	9 0 8 8	10 0 20 0	20 0 20 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	9
...	10 0 10 0	11 0	...	...	...	...	7 0 7 8	8 0 20 0	20 0 20 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	10
...	9 0 9 0	12 0	...	...	...	...	8 0 8 0	8 0 18 0	17 0 20 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	2 4 0	11
...	10 8 12 0	13 0	...	...	...	...	8 0 8 0	9 0 20 0	20 0 20 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	1 12 0	12
8 0 8 0	10 0	...	...	...	...	9 0 9 0	10 0	12 0 12 0	14 0 8 8	8 8 8 8	13 0 13 0	13 0 13 0	13 0 13 0	13 0 13 0	13 0 13 0	13 0 13 0	13 0 13 0	13 0 13 0	13 0 13 0	13 0 13 0	13

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermentioned

PRICE PER MAUND OF														
Number.	MARKT.	RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).			
		Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	
					Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 14 0	8 0 0	6 8 0	5 2 0	5 4 0	5 0 0	5 0 0	5 0 0	4 2 0	4 8 0	4 8 0	6 4 0	
2	Burdwan	7 0 0	7 8 0	6 0 0	5 8 0	5 8 0	4 8 0	5 0 0	5 0 0	4 2 0	...	...	...
3	Midnapore	5 0 0	6 0 0	4 2 0	5 0 0	5 0 0	4 0 0	4 12 0	4 12 0	3 14 0	...	...	...

Number.	MARKT.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TUR— GADIAN PEA (<i>Cajanus indicus</i>).			LINSKED.			MUSTARD AND RAPSEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	5 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	7 8 0	6 4 0	5 8 0	6 0 0
2	Burdwan	...	...	...	4 8 0	4 8 0	4 0 0	...	...	...	5 12 0 to 6 8 0	5 12 0 to 6 8 0	6 4 0
3	Midnapore	...	...	...	...	...	...	5 2 0	5 2 0	7 8 0	6 12 0 Black mustard Rapeseed.	6 12 0 6 12 0	6 12 0 7 14 0

Number.	MARKT.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	55 0 0	54 0 0	48 0 0	6 6 0	6 8 0	6 12 0	395 0 0	395 0 0	400 0 0
2	Burdwan	52 8 0	52 8 0	47 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	50 0 0 to 65 0 0	12 0 0	12 0 0 Madhubhall. Pulta.	12 0 0	4 4 0	4 4 0 Cleaned, per piece.	4 0 0 Uncleaned, per piece.

Number.	MARKT.	FIRWOOD.			SALT.			RAUBA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	0 10 0	0 11 0	0 9 0	1 11 0	1 11 0 Panga.	1 14 0	2 0 0	1 14 0	1 14 0
2	Burdwan	0 7 0	0 7 0	0 7 0	1 14 0	1 14 0 Panga.	2 0 0	...	...	...
3	Midnapore	0 6 0	0 7 0	...	2 0 0	2 0 0 Crashed.	2 0 0	...	...	...

CALCUTTA,
The 14th October 1913.

Noted Marks of Presidency and Burdwan Divisions on the 30th September 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JOAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR BAGO (<i>Elaeina corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 12 0	5 8 0	5 8 0	...	...	...	...	...	...	...	3 8 0	5 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 4 0	5 0 0 10 3 4 0	3 4 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINSI (<i>Sesum</i>).			SUGAR (RAW).			COTTON (OLIVARI).			JUTE.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 12 0	6 12 0	7 8 0	5 8 0	5 8 0	5 8 0	27 0 0	27 0 0	26 8 0	8 10 0	8 10 0	7 8 0	1
...	...	...	5 0 0 to 6 8 0	5 0 0 to 6 8 0	5 0 0	...	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	7 12 0	80 0 0	82 0 0	82 0 0	...	...	...	3

GRASS.			STRAW.			LEON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 0 0	1 8 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 6 0	1
...	...	...	1 0 0	1 0 0	0 9 0	...	...	...	2
...	...	...	0 9 0	0 10 0	0 9 0	2 0 0 to 4 12 0	2 0 0 to 4 2 0	2 0 0 to 4 12 0	3

BRAN.			OATS.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 2 0	2 6 0	3 8 0	3 8 0	3 0 0	9 0 3	Elephant brand, 2 0 3	2 0 3	1
...	...	...	...	...	...	1 15 0	1 16 0	2 0 0	2
...	...	...	...	...	...	2 2 0	Elephant brand, 2 2 0	2 1 0	3

D. N. MOOKERJI,
For Director of Agriculture, Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of January 1913.

WHENCE IMPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ... ..	...	...	...	...	878	...
Sibsagar ... ..	...	...	...	...	7,370	285
Naga Hills ... ..	...	...	...	...	...	...
Darrang (Baklar Subdivision) ...	...	...	...	...	...	...
Darrang (Mangaldai Sub-division).	...	...	...	...	...	...
Nowgong	267	..	267	...	552	...
Kamrup	1,768	623	2,157	...	6	...
Goalpara ... ..	...	...	...	...	...	...
Garo Hills ... ..	...	...	...	...	...	...
Sylhet	1,940	19,991	14,434	...	15,102	795
Cachar	1,605	2,549	3,198	...	6,551	192
Manipur ... ..	...	...	...	...	...	...
Lushai Hills ... ..	...	...	...	...	...	...
Khasi and Jaintia Hills ... ..	...	...	...	...	...	...
Total of Assam	5,580	23,163	20,056	..	90,459	1,272
Bakerganj	1,124	215	1,258	...	3	...
Farakpur ... ..	...	...	...	...	...	...
Dumjpur ... ..	...	...	...	...	...	...
Rajshahi ... ..	...	...	...	...	...	...
Rangpur ... ..	...	...	...	...	...	...
Bogra ... ..	...	...	...	...	...	...
Palna ... ..	...	...	...	...	...	...
Jalpaiguri ... ..	...	...	...	...	...	...
Malda ... ..	...	...	...	...	...	...
Dacca ... ..	...	...	...	15,425	...	...
Mymensingh ... ..	...	...	...	...	...	...
Tippura (including Hill Tippera) ...	36,445	3,462	38,609	41,461	...	1,867
Chittagong District (excluding the Chittagong Trade Block).	12,332	70,082	56,183	18	51	11,385
Nonkhali	24,397	65,484	65,325	15	...	3,458
Chittagong Hill Tracts ... ..	...	...	...	...	...	6,635
Calcutta	163	5	168	80	15	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...
Total of Bengal	74,463	139,248	161,493	56,939	69	22,865
Other provinces and places—						
Burma	10	1,261	798	...	...	148
Bombay ... ..	...	...	...	...	...	...
Madras ... ..	...	...	...	...	...	...
Other places ... ..	...	...	...	...	...	...
GRAND TOTAL	80,053	163,672	182,347	66,939	30,628	24,285

* One maund paddy is equivalent to 35 seers of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of January 1913.

Routes.			Rice.	Paddy.	Jute, raw.	Ten. Indian.	Cotton, raw.
			Mds.	Mds.	Mds.	Mds.	Mds.
By boat	...	...	4,392	121,203	22	51	14,121
" river steamer	...	...	12	10	11	...	...
" rail	...	...	74,350	26,757	56,906	30,471	10,046
" sea	...	...	1,299	702	...	6	118
Total	...	...	80,053	168,672	56,939	30,528	24,285

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of January 1913.

Whence imported.	COTTON PIECE-GOODS.				COTTON YARN.		Salt.	Kerosine oil.
	Foreign.		Indian.		Rice.	Paddy.*		
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
From Foreign countries—								
United Kingdom	86,943	...	...	...	...	...	...	...
Other countries	40,892	...	...	...	...	...	48,855	...
Total	127,835	...	...	...	...	...	48,855	...
Coastwise—								
Calcutta	20	...	...	39	165	5	400	...
Other Bengal ports	52,670	1,600	172	...	1,124	11	191	8
Bombay	...	...	...	...	...	...	...	...
Madras	...	...	...	...	...	...	...	...
Rangoon	22,523	602	...	...	...	...	...	3,476
Other Burma ports	...	...	...	...	10	686	...	...
All other ports	...	...	...	...	...	...	...	...
Total	76,213	2,202	172	39	1,299	702	681	3,564
GRAND TOTAL	204,048	2,202	172	39	1,299	702	44,536	3,564

* One maund paddy is equivalent to 25 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of January 1913.

Whither exported.	RICE AND PADDY.			Jute, raw.	Ten. Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom	102	...	162	17,076	12,358	...
Other countries	41,624	399	41,873	156,002	...	...
Total	41,726	399	41,975	173,078	12,358	...
Coastwise—						
Calcutta	...	...	...	...	2,488	7,217
Other Bengal ports	...	...	...	38	22	2,867
Bombay	...	...	...	...	...	...
Rangoon	...	...	...	1	25	85
Other Burma ports	...	...	...	...	64	33
All other ports	33,347	124,942	111,436	...	...	...
Total	33,347	124,942	111,436	39	2,599	9,735
GRAND TOTAL	75,073	125,341	153,411	173,117	14,957	9,735

* One maund paddy is equivalent to 25 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of January 1913.

WHITHER EXPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	...	...	2,678	...
Ribsagar ...	...	...	...	...	...	...	9,356	1,243
Naga Hills ...	...	...	...	...	...	...	...	...
Darrang (Sadar sub-division).	...	...	...	...	...	...	...	...
Darrang (Mangaldai subdivision).	...	...	...	...	...	...	...	...
Nowgong ...	...	...	...	...	...	...	2,406	501
Kamrup ...	...	...	...	...	...	...	...	501
Gonpara ...	...	...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...	...	...
Sylhet ...	...	...	...	...	...	...	13,098	14,956
Cachar ...	...	...	...	...	...	...	5,079	8,014
Manipur ...	...	...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...	...	...
Total of Assam ...	...	...	...	...	...	...	32,612	20,215
Bakerganj ...	...	...	144	...	457	...	108	1,908
Faridpur ...	...	...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...	...	...
Dacca ...	...	8,655	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...
Tippera (including Hill Tippera).	5,292	1,955	...	...	...	...	13,888	34,610
Chittagong district (excluding the Chittagong Trade Block).	85,880	3,225	169	...	1,329	1,280	9,129	4,643
Noakhali ...	15,242	200	29	73	...	...	7,891	7,837
Chittagong Hill Tracts...	3,020	200	10	...	1,881	525	292	90
Calcutta ...	...	743	...	...	...	...	...	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Total of Bengal ...	58,884	9,978	352	73	3,687	1,805	31,908	49,108
Other provinces and places—								
Burma ...	2,800	5,340	12	17	...	...	1,540	425
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	32,347	123,326	...	...
Other places ...	...	...	...	...	...	1,617	...	...
GRAND TOTAL ...	61,684	15,318	364	90	37,014	126,747	65,560	69,748

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of January 1913.

ROUTES.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Ra.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	32,120	3,425	121	...	3,835	1,805	9,955	4,977
" river steamer ...	...	...	...	16	...	...	16	1,699
" rail ...	20,034	6,353	78	57	82	...	55,589	63,072
" sea ...	9,580	5,540	179	17	93,347	124,942	...	...
Total ...	61,684	15,318	364	90	37,014	126,747	65,660	69,748

CUSTOM HOUSE, CHITTAGONG,
The 2nd October 1913.

A. H. P. WOLFERSTAN,
Collector of Customs.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 1,575 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for last 10 days ...	340,870	Rs. 3,10,830 0 0	Mds. 4,372,890 0	Rs. 5,19,360 0 0	Rs. 28,340 0 0	Rs. 18,54,930 0 0	146,730	(d) 108,840	255,570
Per mile of railway per week ...	(a) 908	(a) 160 0 0	2,162 0	868 0 0	(e) 17 0 0	(f) 948 0 0	.....	.....	.....
For previous 26 weeks of half-year (d) ...	15,246,806	62,19,819 0 0	60,617,306 0	79,62,323 0 0	9,90,596 0 0	1,50,71,930 0 0	2,475,908	1,309,830	4,285,738
Total for 26 weeks ...	16,826,988	68,89,619 0 0	64,291,916 0	83,91,883 0 0	10,94,986 0 0	1,68,26,480 0 0	2,420,927	1,826,170	4,499,097
COMPARISON.									
Total for corresponding period of previous year ...	542,712	Rs. 8,92,811 0 0	Mds. 4,948,996 0	Rs. 7,30,677 0 0	Rs. 66,879 0 0	Rs. 11,59,167 0 0	144,816	101,656	246,472
Per mile of railway per week for corresponding period of previous year (1,61 miles) ...	(b) 398	(b) 170 0 0	3,084 0	334 0 0	12 0 0	908 0 0	.....	.....	.....
Total to corresponding period of previous year ...	15,678,304	68,07,776 0 0	61,186,937 0	88,13,740 0 0	10,08,078 0 0	1,56,29,984 0 0	2,327,087	1,740,100	4,267,187

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 53 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 40,700.

(d) Increase is chiefly due to late and coal & oil.

(e) Includes haulage train-miles, 19,870.

(f) Audited figures to end of July 1913.

(g) Revised weight at end of half-year.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 115.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for last 10 days ...	91,280	Rs. 28,690 0 0	Mds. 184,380 0	Rs. 16,940 0 0	Rs. 1,710 0 0	Rs. 41,340 0 0	8,570	(c) 2,040	11,610
Per mile of railway per week ...	(a) 659	(a) 191 0 0	1,172 0	160 0 0	(e) 1 0 0	(f) 344 0 0	.....	.....	.....
For previous 26 weeks of half-year (d) ...	1,301,036	1,50,041 0 0	2,465,476 0	1,72,806 0 0	41,808 0 0	5,78,752 0 0	135,217	42,004	196,321
Total for 26 weeks ...	1,372,380	1,52,081 0 0	2,624,006 0	1,88,542 0 0	43,816 0 0	6,14,999 0 0	151,897	46,008	207,905
COMPARISON.									
Total for corresponding period of previous year ...	76,683	Rs. 23,650 0 0	Mds. 104,784 0	Rs. 5,426 0 0	Rs. 180 0 0	Rs. 29,906 0 0	8,116	2,866	10,982
Per mile of railway per week for corresponding period of previous year ...	840	190 0 0	803 0	96 0 0	1 0 0	243 0 0	.....	.....	.....
Total to corresponding period of previous year ...	1,309,036	1,52,124 0 0	1,723,226 0	1,08,076 0 0	3,263 0 0	4,83,425 0 0	101,778	47,013	148,791

(a) Excluding 28.21 miles open only for goods traffic.

(b) Excluding D. (hauling) train earnings, Rs. 1,500.

(c) Includes haulage train-miles, 207.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for last 10 days	8,040	Rs. 1,480 0 0	Mt. 49,440 0	Rs. 3,430 0 0	Rs. 40 0 0	Rs. 4,150 0 0	1,890	(a) 890	2,480
Per mile of railway	241	45 0 0	1,080 0	75 0 0	1 0 0	120 0 0	57	26	83
For previous 26 weeks of half-year (b)	141,817	52,395 0 0	818,333 0	22,888 0 0	536 0 0	1,16,449 0 0	26,258	19,118	47,376
Total for 26 weeks	150,857	56,325 0 0	867,773 0	23,318 0 0	576 0 0	1,24,209 0 0	29,058	19,928	48,986
COMPARISON.									
Total for corresponding period of previous year	8,649	1,444 0 0	33,393 0	5,974 0 0	84 0 0	5,542 0 0	1,976	594	2,140
Per mile of railway per week for corresponding period of previous year	179	31 0 0	1,178 0	75 0 0	1 0 0	126 0 0	57	26	83
Total to corresponding period of previous year	180,630	49,515 0 0	808,115 0	23,341 0 0	227 0 0	1,16,189 0 0	22,946	12,217	37,873

(a) Includes ballast train-miles, etc.

(b) Audited figures to end of July 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 55.33 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for last 10 days	24,080	Rs. 7,340 0 0	Mt. 181,830 0	Rs. 10,010 0 0	Rs. 90 0 0	Rs. 17,440 0 0	2,890	(a) 2,740	5,190
Per mile of railway per week	803	95 0 0	2,905 0	197 0 0	1 0 0	221 0 0	52	49	101
For previous 26 weeks of half-year (b)	402,734	1,32,265 0 0	1,682,373 0	48,511 0 0	905 0 0	2,11,844 0 0	49,347	20,182	79,511
Total for 26 weeks	436,814	1,39,905 0 0	1,864,093 0	49,321 0 0	1,065 0 0	2,29,244 0 0	52,332	22,402	74,641
Total for 13 weeks of calendar half year	372,022	65,004 0 0	1,314,452 0	70,658 0 0	877 0 0	1,36,987 0 0	48,183	16,820	63,061
COMPARISON.									
Total for corresponding period of previous year	19,862	5,794 0 0	40,416 0	1,044 0 0	71 0 0	7,701 0 0	2,593	1,218	4,370
Per mile of railway per week for corresponding period of previous year	323	72 0 0	512 0	94 0 0	1 0 0	86 0 0	46	22	68
Total to corresponding period of previous year	202,061	1,06,804 0 0	1,040,098 0	46,792 0 0	828 0 0	1,08,379 0 0	62,128	17,707	70,846
Total to corresponding period of previous calendar year	196,147	97,624 0 0	898,841 0	21,548 0 0	604 0 0	96,384 0 0	29,516	10,139	36,787

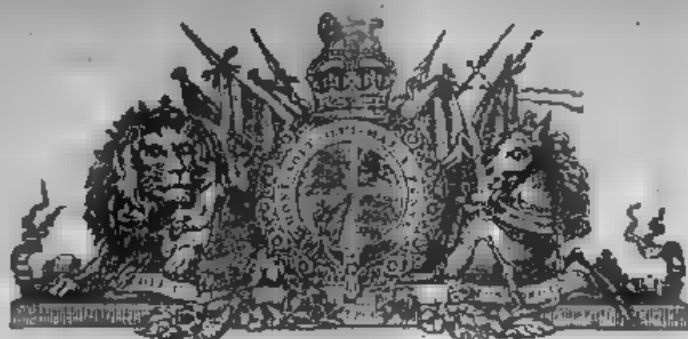
(a) Includes ballast train-miles, etc.

(b) Audited figures to end of July 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the period ending 30th September 1913.	Coaching	...	18,208	0	0	48,389	0	0
	Goods	...	28,271	0	0			
	Other earnings	...	1,910	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	...	15,694	0	0	36,854	0	0
	Goods	...	20,932	0	0			
	Other earnings	...	230	0	0			
			Increase	...		11,535	0	0
Receipts per mile for the period ending 30th September 1913.	.....		.....			848	12	10
Receipts per mile for the corresponding period of 1912.	.....		.....			722	10	8
			Increase	...		226	2	2
Receipts from the 1st April to 30th September 1913.	.....		.....			6,06,392	0	0
Receipts for the corresponding period of 1912.	.....		.....			5,67,896	0	0
			Increase	...		38,056	0	0

YAWJIAN LYN HIL RAILWAY COMPANY



The Calcutta Gazette

WEDNESDAY, OCTOBER 22, 1913.

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RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS OF THE PORT OF CHITTAGONG FOR THE YEAR 1912-13.

No. 3100Marina.

Government of Bengal.

MARINE DEPARTMENT.

Dated Calcutta, the 21st October 1913.

RESOLUTION.

READ—

The Administration Report of the Commissioners of the Port of Chittagong for the year 1912-13.

Income.—The ordinary receipts of the Port Fund during the year, exclusive of grants from Government for dredging and revetment, amounted to Rs. 2,29,361 as against Rs. 1,89,128, the receipts of the previous year,

an increase of 21·27 per cent. This increase is chiefly due to receipts amounting to Rs. 46,980 on account of the Customs duty on jute, a new source of income of the port sanctioned by Government with effect from the 1st July 1912. The income from this source more than fulfilled the expectations of the Commissioners. There were noticeable increases also under the heads "Port" and "River dues," indicating greater activity in the trade of the port. There were no special items of receipts such as those adjusted during the previous year, and the contribution from the Pilotage fund shewed a decrease of over Rs. 20,000 owing to the fact that large arrears from previous years had been paid up in 1911-12.

The capital value of the Port Commissioners' properties, including light-houses, lands, works (finished and in progress), stores and materials, vessels, cash and securities, &c., was estimated at the end of the year under review to be Rs. 35,36,306 as against Rs. 34,83,236 at the close of the preceding year.

Expenditure.—The ordinary expenditure of the Port Fund was Rs. 1,79,758 as against Rs. 1,77,429 during the previous year. Increased expenditure was incurred during the year on repairs to vessels and buildings and the purchase of materials and stores. A residence for the Workshop Foreman was under construction during the year. There were economies, on the other hand, under establishment, due to a larger share of the Port Officer's salary having been borne by Government since the 22nd May 1912, and to the reduction of the Port Police establishment.

No loan was taken by the Commissioners during the year. The annual equated instalments of previous loans, aggregating Rs. 36,172-11-7, were, as usual, paid from the Port Fund. The outstanding balance of loans on the 31st March 1913 was Rs. 5,82,340-13-8. The capital expenditure incurred from the Port Fund was Rs. 13,084 only.

The opening and closing balances of the Port Fund were Rs. 1,59,465 and Rs. 64,041, respectively, exclusive of investments, of which the face value amounted to Rs. 1,44,000 at the close of March 1913, as compared with Rs. 24,905 at the end of the preceding year.

Dredger.—The total quantity of dredging done during the year was the highest on record since dredging operations were started. This was due to the satisfactory working of the dredger in spite of the fact that it was laid up for repairs for three months during the working season. The question of providing a second dredger is a matter of great importance and is now under the consideration of Government. The actual depth of water for navigating purposes on the outer bar was maintained at 13 feet at low water throughout the year. Over the inner bar the dredger was at work for 147 days, and the whole of the main track over this bar was deepened to 13 feet at low water.

The expenditure on the maintenance of the dredger was Rs. 88,000. The total amount at credit of the dredger account was Rs. 1,50,221, including a Government grant of Rs. 92,000.

River surveys.—A survey of the Chittagong river with all the navigable route from the sea was completed during the year. The inner and outer bars were sounded and plotted twice a month.

Revetment.—The Government grants placed at the disposal of the Port Commissioners for the revetment work up to the end of 1911-12 amounted to Rs. 16,13,895, which, together with the sum of Rs. 58,000 granted by Government during the year under review, raised the total to Rs. 16,71,895. The total expenditure on revetment from 1904-05 up to end of 1912-13 has been Rs. 21,61,285, deducting the receipts from the hire of barges and steamers and the sale proceeds of land, old stock, &c.

The main revetment on the right bank was not extended during the year and no new supply of stone was received, but some 2½ lakhs of cubic feet of stone had to be utilised from the reserve to protect some portions of the slope which were attacked with special force. The bye-channel appears to have been successfully blocked by the bund erected across it, though some scour had to be dealt with during the spring-tides.

Light-houses.—The Kutubdia and Norman's Point Light-houses were maintained in good order.

Leading lights.—The leading lights were exhibited on requisition, on a few occasions only, for vessels that entered and left the port at night.

Light vessel.—The light vessel was removed from her station on the 2nd January 1913 and replaced in position on the 2nd March 1913. The total cost of maintenance was Rs. 17,991.

Shipping.—The number of vessels (including native sailing vessels) that entered the port during the year was 811 with a nett registered tonnage of 406,038 as against 388 with a nett registered tonnage of 367,048. The increase, however, is mainly due to the fact that the vessels of the Rivers Steam Navigation and the India General Navigation and Railway Companies and the Retriever Flotilla Company have been taken into account for the first time during the year.

There were five accidents to vessels, of which two were cases of fire on board vessels while lying alongside the Railway jetties.

Trade.—The total value of the trade, both foreign and coasting, imports and exports, amounted to Rs. 879.84 lakhs as against Rs. 784.06 lakhs in the previous year, showing an improvement of over 12 per cent. The increase is an indication of the general prosperity of the port, the improvement being impartially spread over imports and exports, foreign and coasting trade alike.

Sanitation.—The general sanitation of the port was satisfactory. No case of infectious disease was imported. All vessels bound for or coming from foreign ports were examined by the Health Officer of the port.

The thanks of Government are due to Mr. E. Geake, i.e.s., Chairman, and the Commissioners for their efficient administration of the Trust during the year.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

**RESOLUTION ON THE ANNUAL REPORTS OF THE
VETERINARY COLLEGE AND OF THE CIVIL VETERI-
NARY DEPARTMENT, BENGAL, FOR THE YEAR 1912-13.**

REVENUE DEPARTMENT.

AGRICULTURE.

DARJEELING, THE 14TH OCTOBER 1913.

RESOLUTION—No. 2706 T.—R.

READ—

The Annual Reports of the Veterinary College and of the Civil Veterinary Department, Bengal, for the year 1912-13, with the Director of Agriculture's review thereof.

MAJOR A. SMITH was attached to the Bengal Veterinary College from his arrival on the 15th April, 1912, and performed the duties of Principal during the absence, on vacation leave, of Colonel Raymond, who retired on the 4th June. On that date Major Smith took formal charge of the appointment which he held till the close of the year. As a temporary arrangement, the work of the Superintendent, Civil Veterinary Department, Bengal, was carried out in the Eastern Bengal districts by Mr. Harris (Superintendent, Civil Veterinary Department, Assam), and in the West Bengal districts by Mr. Quinlan (Superintendent, Civil Veterinary Department, Bihar and Orissa), for the first three weeks of the year. Major Smith then held the post in addition to his own duties until the 28th October 1912, when Mr. P. J. Kerr joined from Madras. Major Smith's other duties precluded him from making any tour, but Mr. Kerr was on tour for 61 days between the end of October and the close of the year.

2. The number of students on the college roll at the end of the session was 99, of whom 88 were stipendiary students, as compared with 110, 138 and 132 in the three preceding years. The decrease which was noticed last year continued and is ascribed mainly to the poorness of the prospects of those who go through the course. The matter is under the consideration of Government, and it is hoped that means will shortly be devised to increase the popularity of the college. The percentage of passes in the final examination was 73·4, as compared with 79·38 last year. In the previous year the number of scholarships had been 33, all of a uniform value of Rs. 5. In order to reward those who passed with distinction and to afford an incentive to better work, the scholarships were graduated from Rs. 5 to Rs. 10 during the year, and the total number reduced to 24 so as to keep the total value the same as before.

3. In last year's Resolution on the work of the Veterinary Department the Governor in Council noticed with satisfaction the excellent results achieved in the Raymond Research Laboratory, and His Excellency is glad to see that steady progress is still being maintained. The laboratory has been improved by the addition of up-to-date electrical apparatus. It was able to supply the British Commission on Foot and Mouth Disease and the Government Serologist with a large amount of material for their work; and a number of spleen smears of dogs were examined on behalf of Dr. Percival Mackie, F.R.S., who has been working on Kala-Azar under the Indian Research Fund. An important and interesting achievement is the cure—the first reported in Bengal—of a case of equine Surra by a method suggested by the Imperial Bacteriologist. A start was made in investigating the proportions of fat during the milking period of the various breeds of Bengal cattle. Five officers of the Veterinary Department (one from Bihar) were trained at the laboratory in special advanced branches of veterinary science.

4. The report of the Civil Veterinary Department shows a further considerable decline in the mortality of bovines from contagious diseases. This is attributed to less actual disease and also to better reporting on the part of police officers, whereby the prompt and effective attendance of veterinary assistants was secured. This is satisfactory, but the system of reporting is still far from perfect, and the possibility of improving it has been under the consideration of Government during the year. The solution appears to lie in the direction of utilizing other Government servants who are in a position to obtain information of the outbreak of cattle disease to supplement the reports now submitted by the police. By far the largest number of deaths from bovine contagious diseases, viz., 5,154 out of a total death-roll of 7,637, was caused by rinderpest. The mortality would have been far more serious but for the valuable results obtained from preventive inoculation. There were 146 outbreaks of this disease, resulting in the death of 2,067 uninoculated animals. On the other hand, out of 19,085 animals which were inoculated, only 43 or about 0·2 per cent. died. Similarly, there were only 3 deaths among 2,407 animals inoculated for hæmorrhagic septicæmia, and only one out of 286 inoculated for anthrax. It is reported that considerable prejudice against inoculation still exists among the cultivators. Only time can cure this, and the Governor in Council is confident that the persistent and tactful efforts of the officers of the Veterinary Department will in the end overcome objections which are due to ignorance and inexperience.

5. The itinerant veterinary assistants visited 10,409 villages as against 8,055 in the previous year. Three new assistants were appointed during the year, bringing the number up to 62, excluding the 5 divisional inspectors. This number falls far short of that which it is hoped eventually to reach, viz., two veterinary assistants to each subdivision; but there are hopeful signs that local bodies are beginning to realize their responsibilities in this direction, and several applications have recently been received by Government for additional officers.

6. The stables in Calcutta and the neighbourhood, in the area under the Glanders Act, were regularly inspected by the staff of the Veterinary College. A further decrease in cases of glanders was observed, the disease occurring in only 4 stables as against 15 last year. But there was an increase in cases in the mufassal, 240 out of a total of 260 deaths occurring in the Sodepur Pinjrapole. There were severe outbreaks in Barisal and Mymensingh. The question of extending the provisions of the Glanders and Farcy Act, which in the eastern districts has hitherto been in force only in a few specified areas, has been engaging the attention of Government, and orders will shortly be issued bringing the Act into force throughout the province. The Governor in Council notes with satisfaction that Mr. Kerr is able to report that comparatively little trouble has been experienced this year in enforcing the provisions of the Act, and that the obstructive attitude of some municipalities, to which a reference was made in last year's review, has, except in one instance, given place to a more reasonable policy.

7. The number of patients treated at the various dispensaries shows a large increase, viz., from 17,289 to 22,106, or over 27 per cent. Rather less than one-fourth were in-patients. Satisfactory progress is shown in practically all the districts of the province. At Dacca considerable difficulty has been experienced in selecting a site for the new veterinary hospital, which is greatly needed, and special difficulties have been reported from Burdwan and Mymensingh, which will be dealt with in due course. In connection with the remarks made in last year's Resolution on the subject of the want of accommodation for in-patients at certain places, the Superintendent states that the only places where such accommodation is urgently required are Bakarganj and Dacca. Proposals for erecting a new dispensary building with all the necessary accommodation at Dacca are now under consideration, and the Governor in Council will issue orders to the Director of Agriculture to submit a scheme for Bakarganj as soon as possible.

8. The difficult and important question of the improvement of cattle breeding has continued to engage the attention of Government and of the Agricultural Department. Shortly before the close of the year the sanction of Government was accorded to the establishment of a cattle and cultivation

farm at Rangpur, and a prominent place in the work of the farm will be given to the improvement of the breed of cattle. The main object of the farm is to demonstrate to private persons the feasibility of such undertakings and the possibility of working them at a profit, and it is hoped that, if success attends the present experiment, Government will ultimately be able to withdraw in favour of private enterprise. Progress, however, must necessarily be slow, and the gloomy picture which Mr. Kerr draws of the present position as regards cattle-breeding clearly shows that it would be idle to expect any material improvement in the breed of cattle in Bengal for some years to come. Use is made of debilitated and badly shaped bulls, and little or no care is taken to prevent in-breeding. Though suitable bulls have been placed at the disposal of District Boards, they are seldom used, and even when used the value of the good stock is often lost owing to neglect of the cow or the calf. The question of feeding is of the greatest moment, but little attention is ordinarily paid to it. The cultivator may in time be persuaded that the benefits to be secured by greater care in such matters are worth the extra expenditure which is involved, but it will require protracted demonstration on the part of the Agricultural Department and its allies to achieve this result.

The Governor in Council is, however, satisfied that the Director of Agriculture and the officers of the Veterinary Department are giving this vital question the attention it deserves, and His Excellency recognizes that progress must inevitably be slow.

9. Only 245 animals were sent for treatment to the Bengal Veterinary College in connection with cases under the Prevention of Cruelty to Animals Act during the year, though nearly 15,000 prosecutions were instituted under the Act. The Superintendent, Civil Veterinary Department, again draws attention to the futility of punishing owners by nominal fines only, without compelling them to have their animals treated, with the natural consequence that unfit animals are put to work again immediately the trial is over. The remedy for this evil lies in the hands of the trying Magistrates.

10. The Governor in Council desires to acknowledge his appreciation of the services of Major Smith, the Principal of the College, and of Mr. Kerr, the Superintendent of the Veterinary Department. The opinions expressed by these officers regarding the work of their subordinates have been duly noted.

By order of the Governor in Council,

H. F. SAMMAN,

Offg. Secretary to the Govt. of Bengal.

APPOINTMENT OF A COMMITTEE TO CONSIDER THE DISPOSAL OF THE DRAINAGE OF CALCUTTA; ALSO OF ANOTHER COMMITTEE TO CONSIDER THE MOST SUITABLE METHOD OF TREATING THE SEWAGE OF CALCUTTA.

No. 190T.—I.

Government of Bengal.

IRRIGATION DEPARTMENT.

Dated Darjeeling, the 20th October 1913.

RESOLUTION.

READ—

Letter No. 151, dated the 8th May 1913, from Mr. O. C. Lees, Special Officer deputed to prepare a project for the proposed canal for inland steamers and boats from Hooghly to Bidyadhari river.

Minutes of the conference held on the 2nd July 1913 to consider the above report of Mr. Lees on the deterioration of the Bidyadhari river.

DURING his investigation in connection with the project for a proposed canal from the Hooghly to the Bidyadhari river, Mr. O. C. Lees has found that there has been serious deterioration of the Bidyadhari river during the last few years. Cross sections taken at the same sites as those taken in 1904 disclosed the fact that, at a short distance below Ramanghatta, the bed of the river had risen by nearly 25 feet during the last eight years and that its sectional area below the high water level of ordinary neap tides had contracted during that period by 3,870 s. ft., giving a mean rate of contraction of 480 s. ft. per annum. The cross sectional area at this section below the mean level of high water at neap tides is now only 2,400 s. ft. Mr. Lees was of opinion that these facts showed that if the silting continued at the same rate, the bed of the river at this place would in some five years' time rise to neap tide high water level and would then be quite useless as an outfall for the sewage of Calcutta.

2. This situation was clearly a very serious one, and, after carefully considering the question whether, by re-opening some of the inlets, as well as by restoring a part of the original spill area, it would be possible to stop such deterioration, Mr. Lees expressed the opinion that the time had passed for the adoption of such measures, which were likely to prove costly and unsatisfactory, and, with a view to prevent the river from being completely choked up, which would greatly interfere with the disposal of the surface drainage of Calcutta and other neighbouring areas, he proposed in his report of the 8th May 1913, on the condition of the Bidyadhari, to canalize the upper portion of the Bidyadhari and the Peali, down to its lower end below Port Canning, by throwing one cross dam on the Bidyadhari, a little below the offtake of the Peali, and another on the Peali at its lower end below Port Canning with a drainage sluice at that point. This would create a closed channel extending from Dhappa to the mouth of the Peali below Port Canning. It would not then, however, be possible for the Corporation of Calcutta to use the canalized rivers as an outfall for crude sewage, and it would be necessary for them to treat the sewage by some septic or other process in order to render the effluent innocuous. Failing such treatment, the only alternative would be to carry the sewage 14 miles further east and discharge it into the Kulti river, or to the south below Port Canning to discharge it into the Mutlah.

3. A copy of Mr. Lees' report of the 8th May 1913 was forwarded to the Chairman of the Calcutta Corporation on the 24th idem, and it was suggested that the Chairman should confer with Mr. O. C. Lees on the subject and favour Government with his proposals.

4. In the month of June the Chairman requested Government to arrange for an early consultation between the responsible Engineers of Government and some members of the Corporation, and a conference was

accordingly held on the 2nd July 1913, at which the following officers of Government and representatives of the Corporation were present :—

THE HON'BLE MR. S. L. MADDOX, Chairman, Calcutta Corporation.
 THE HON'BLE MR. B. K. FINNIMORE, Chief Engineer.
 MR. O. C. LEES, C.S.I.
 RAI A. P. SIRCAR BAHADUR, Superintending Engineer.
 MR. F. A. A. COWLEY, Deputy Secretary.
 MR. C. ADDAMS-WILLIAMS, Executive Engineer.
 MR. BALL HILL, Chief Engineer, Calcutta Corporation.
 MR. WYNESS.
 RAI K. C. BANERJEE BAHADUR.

5. At this conference various points as to the causes of rapid deterioration of the Bidyadhari and the remedial measures that may possibly be taken to prevent or retard such deterioration were discussed. It was agreed that further observations for at least one year should be made to ascertain more definitely the probable life of the river, and that cross sections should be recorded by the Chief Engineer of the Corporation, with the assistance of the Superintending Engineer, South-Western Circle, to show its actual condition. In the meantime possible schemes for abandoning the present outfall and disposing of the sewage and storm water otherwise should be considered and the cost ascertained. It was suggested that the question of the disposal of the drainage of Calcutta be settled by a Committee to be nominated by Government, and that the question of the treatment of the sewage should be considered by a Committee consisting of the Health Officer, the Chief Engineer of the Corporation and officers of the Sanitary Department of Government. It was also recommended that Mr. Amar Nath Das, Executive Engineer, should be deputed to make the necessary enquiries to ascertain whether it is possible to open out any creeks or khals now closed for purposes of fishery. The necessary instructions for deputing Mr. Das on this work have already been issued.

6. The following Committee is accordingly appointed to consider the disposal of the drainage of Calcutta :—

President :

The Chief Engineer, Irrigation Department.

Members :

The Sanitary Engineer, Bengal.

MR. C. ADDAMS-WILLIAMS, Officiating Superintending Engineer, South-Western Circle.

MR. A. N. DAS, Executive Engineer, Circular and Eastern Canals Division.

The Chief Engineer of the Corporation.

RAI K. C. BANERJEE BAHADUR, Commissioner, Calcutta Corporation.

The points to be dealt with by the Committee will be—

- (1) Whether, in the event of the Bidyadhari river silting up or being canalized, it will be feasible to dispose of the sewage and storm water of Calcutta, by creating an outfall at Kulti or Mutlah river below Port Canning.
- (2) Whether, if the Committee do not consider any such scheme to be feasible or advisable, any other scheme can be suggested by them for the disposal of the drainage of Calcutta.

The Committee should submit a rough plan illustrating any scheme that they may recommend for adoption together with a preliminary estimate of the probable cost of carrying it out.

7. To consider the most suitable method of treating the sewage of Calcutta and to prepare a rough estimate of the initial and recurring cost of any scheme that may be recommended for this purpose, the following Committee is also appointed :—

President :

Major Clemesha, Sanitary Commissioner, Bengal.

Members :

The Sanitary Engineer, Bengal.

The Chief Engineer, Calcutta Corporation.

The Health Officer, Calcutta.

This Committee must also report whether in their opinion there will be any objection, from a sanitary point of view, to discharging the sewage, thus treated, into the canalized Bidyadhari, the water of which will be connected with the proposed Grand Trunk Canal passing through parts of the southern suburbs of Calcutta.

8. These two Committees should meet and start work with the least possible delay and should submit their reports direct to Government for consideration in the first instance.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* and that a copy thereof and of the minutes of the conference held on the 2nd July 1913 be submitted to the Government of India, Public Works Department, for information.

Ordered also that copies of the Resolution and of the minutes of the conference be forwarded to the Municipal Department of this Government; Chairman of the Calcutta Corporation; Sanitary Commissioner, Bengal; Mr. C. Addams-Williams; Mr. A. N. Das; and the Sanitary Engineer, Bengal.

By order of the Governor in Council,

A. P. SIRCAR,

Offg. Secy. to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR SEPTEMBER 1913.

I. *Character of the season.*—During the month under review light to moderate rain fell nearly all over the Province. The fall was above the normal in Murshidabad, Rajshahi, Dinajpur, Jalpaiguri, Rangpur, Bogra, Mymensingh, Chittagong and Cooch Behar. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Transplanting of winter rice and harvesting of autumn rice were almost finished. Harvesting, steeping and washing of jute were in brisk progress and were nearing completion. Preparation of lands for *rabi* crops was taken in hand during the latter part of the month.

III. *State of standing crops.*—The flood-water having subsided and the weather having turned favourable, the state of the standing crops greatly improved.

IV. *Prospects and probable outturn of harvests.*—The outturn of jute and autumn rice was fairly good in East Bengal, but in West Bengal the outturn of those crops was not satisfactory. Prospects of winter rice were hopeful throughout the Province excepting in the flooded tracts in the Burdwan Division.

V. *Damage to crops.*—The standing crops recovered somewhat from the injurious effect of the excessive rain and floods of the previous months; no further damage to any appreciable extent was done during the month either by insect-pest or by any other natural causes.

VI. *Condition of agricultural stock.*—The condition of agricultural stock was still reported to be bad in the flood-affected areas; elsewhere the condition was fair. Cattle-disease was found to be prevalent in parts of the districts of Nadia, Murshidabad, Khulna, Burdwan, Bankura, Dinajpur, Darjeeling, Malda and Chittagong.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Jessore, Burdwan, Midnapore, Hooghly, Howrah and Bogra.

VIII. *Prices of food-grains.*—During the second fortnight of the month under review, the price of common rice rose in six districts, also fell in six and remained stationary in the rest. It varied from 5 seers 8 chittacks per rupee in Rangpur to 9 seers 8 chittacks a rupee at Bankura.

IX. *Condition of agricultural people.*—The condition of agricultural population was fairly good excepting in the flooded tracts of the Burdwan Division. Large sums of money were paid in each district in gratuitous relief and agriculturists' loans to ameliorate the distressed condition of the people.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA, the 20th October 1913.

**Statement showing the normal and actual rainfall
in each district during September 1913.**

DIVISION.	District.	Normal district rain- fall for the month of September.	Actual district rain- fall for the month of Sept. 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	10.04	6.18	- 3.86
	Calcutta ...	10.40	5.67	- 4.73
	Nadia ...	8.48	6.89	- 1.59
	Murshidabad ...	9.35	11.08	+ 1.73
	Jessore ...	8.45	6.67	- 1.78
Burdwan	Khulna ...	9.55	6.59	- 2.96
	Burdwan ...	8.40	8.08	- 0.32
	Birbhum ...	10.39	6.09	- 4.30
	Bankura ...	8.70	7.92	- 0.78
	Midnapore ...	9.61	6.75	- 2.86
Rajshahi	Hooghly ...	8.83	6.93	- 1.90
	Howrah ...	9.45	7.08	- 2.37
	Rajshahi ...	9.98	11.75	+ 1.77
	Dinajpur ...	11.84	14.60	+ 2.76
	Jalpaiguri ...	21.46	23.16	+ 1.70
Dacca	Darjeeling ...	18.22	10.94	- 7.28
	Rangpur ...	13.36	16.82	+ 3.46
	Bogra ...	11.07	13.43	+ 2.36
	Pabna ...	9.62	7.85	- 1.77
	Malda ...	9.13	8.93	- 0.20
Chittagong	Dacca ...	9.77	6.21	- 3.56
	Mymensingh ...	13.06	15.93	+ 2.87
	Faridpur ...	8.75	3.58	- 5.17
	Bakarganj ...	11.88	11.47	- 0.41
	Chittagong ...	13.22	14.60	+ 1.38
Chittagong	Tippera ...	10.03	8.53	- 1.50
	Noakhali ...	15.47	12.35	- 3.12
	Chittagong Hill Tracts. Cooch Behar ...	13.03 20.58	12.68 28.45	- 0.35 + 7.87

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 20th October 1913.

Summary.—During the week under review general rain fell throughout the Province doing immense good to the winter rice crop and facilitating ploughing operations for *rabi* crops. The sowing of *rabi* crops has also begun in places. Prospects of winter rice and other standing crops are promising excepting in parts of the flood-affected areas. Condition of agricultural stock is fair. Cattle-disease is reported from six districts. Want of fodder is felt in two districts. The average price of common rice has fallen slightly as compared with that of the previous week. A small amount was given in gratuitous relief in some of the flood-affected districts of the Burdwan Division. Agriculturists' loans were paid during the week in Midnapore only.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 3.35	7	6½	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	4.75	8½	8½	
	Barrackpore	3.60	6	6	
	Barasat ...	3.32	6½	6½	
	Basirhat ...	5.47	7	7½	
2	NADIA ...	5.38	8	8	Weather seasonable. Harvesting of <i>aus</i> paddy and jute still continues. Lands are being prepared for <i>rabi</i> crops. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Santipur thana.
	Kushtia ...	4.55	6½	(n)	
	Meherpur ...	4.16	7	7	
	Chuadanga ...	9.61	7½	7	
	Ranaghat ...	1.72	7	(n)	
3	MURSHIDABAD	5.62	8	8	Weather seasonable. Condition of standing crops is fair. No cattle-disease is reported. Fodder and water are sufficient.
	Lalbagh ...	6.86	7½	7	
	Jangipor ...	7.88	8	7½	
	Kandi ...	3.13	9½	9½	
4	JESSORE ...	2.73	7	7	Weather seasonable. Rainfall is general, and has done good to winter rice. Condition of standing crops is good. Cultivation of land for <i>rabi</i> crops is in progress. Fodder and water are sufficient. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	3.27	7	7	
	Magura ...	2.92	7½	7½	
	Narail ...	3.87	7½	7½	
	Bangson ...	4.48	7½	7½	
5	KHULNA ...	3.32	{ 7 8½	{ 7 8½	Weather seasonable during the second half of the week; the first half was rainy. Harvesting of jute is over. Prospects of winter rice are fair. Fodder and drinking water are sufficient. No cattle-disease.
	Satkhira ...	2.96	{ 6½ 8½	{ 6½ 8½	
	Bagerhat ...	4.71	7	7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Nankhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

*Bangson rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	Rains of common season, in inches, per month.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.39	7	7	The rainfall was general and has proved beneficial to the <i>aman</i> crop, the prospects of which are hopeful. Sowing of <i>rabi</i> crops continues. Stocks of food-grains and fodder are sufficient except in flood-affected area. No cattle-disease is reported. No remarkable import or export. No agriculturists' loans or gratuitous relief was given during the week.
	Asansol ...	2.42	7	7	
	Katwa ...	3.15	8	7	
	Kalna ...	3.25	6½	6½	
7	BIRBHUM ...	3.10	8	8	Weather seasonable. Fodder and water are sufficient. Prospects of winter rice are good; recent rain has done good to the standing crops. No further amounts were given in gratuitous relief and agriculturists' loans. Cattle-disease is reported from thanas Labpur and Rajnagar.
	Rampurhat ...	4.81	8	8	
8	BANKURA ...	2.18	8½	8½	Weather seasonable. Harvesting of <i>aus</i> paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease is reported. No further amounts were given in agriculturists' loans. A sum of Rs. 120 was given in gratuitous relief.
	Vishnupur ...	1.91	8½	8½	
9	MIDNAPUR ...	2.55	8½	8½	Weather hot. Transplanting of winter rice is finished. Sowing of <i>boro</i> paddy is going on in Contai. Sowing of tobacco, mustard and summer rice has commenced in Tamluk. Prospects of winter rice are good in some places at Sadar. Fodder and water are sufficient except in Contai and Tamluk, and in parts of thana Pingla, where there is a dearth of fodder. No cattle-disease. Agriculturists' loan given during the week amounts to Rs. 1,613. A sum of Rs. 57 only was distributed as gratuitous relief in Contai.
	Ghatal ...	4.26	8	8	
	Tamluk ...	3.30	6½	6½	
	Contai ...	2.08	8	8	
10	HOOGHLY ...	3.05	(n)	7	Weather seasonable. Prospects of winter rice are good. No cattle-disease. Fodder and water are sufficient. Gratuitous relief paid during the week in Sadar and Arambagh amounted to Rs. 105. A sum of Rs. 24 was distributed in Serampore in the previous week. No agriculturists' loans given during the week.
	Serampore ...	3.30	7	7	
	Arambagh ...	3.42	8	8	
11	HOWRAH ...	3.72	7	7	Weather seasonable. Harvesting of jute still continues. Condition of standing crops is fair. No cattle-disease. Fodder is sufficient. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,064-10-9. No agriculturists' loans have yet been given.
	Ulubaria ...	4.38	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	Price of common rice, in seers, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.35	6½	6½	Weather seasonable. Recent rainfall has been beneficial to winter rice crop and will facilitate washing of jute and cultivation of <i>rabi</i> crops. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	8.95	6½	6½	
	Nator ...	6.40	6	6	
13	DINAJPUR ...	6.09	7½	7½	Weather stormy on the 15th and 16th and seasonable during the rest of the week. Washing of jute is in progress. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease.
	Thakurgaon	8.88	7	7½	
	Balurghat ...	7.74	8	8	
14	JALPAIGURI	2.32	7	7	Weather cloudy and rainy. Prospects of winter rice are fair. Steeping and washing of jute are going on and the outturn is fair. No want of fodder, water and food-grains.
	Alipar ...	4.30	6	6	
15	DARJEELING	3.09	7	6½	Weather unusually rainy for this season. Sowing of wheat, rape and mustard continues. Prospects of winter rice, millet, soybeans and <i>kalai dal</i> are good. Condition of sugarcane in the terai is poor. Price of maize is 13 seers per rupee at Sadar and 18 seers at Kalimpong.
	Kurseong ...	6.87	7	7	
	Siliguri ...	5.77	6	6	
16	RANGPUR ...	6.64	6½	6½	Weather seasonable. Recent rain has done good to winter rice crop. Steeping and washing of jute are nearly finished. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	4.07	6½	7	
	Kurigram ...	5.52	6½	6½	
	Gaibanda ...	11.98	6½	6½	
17	BOGRA ...	8.29	6½	6½	Weather seasonable. Steeping and washing of jute are going on. Lands are being prepared for <i>rabi</i> crops. Sowing of pulses is in progress. Prospects are fair. Stock of food-grains are running out. Rangoon rice is being imported.
18	PARNA ...	4.22	6½	6½	Rainfall at Sara 5.54 inches. Days hot and nights cold. Land is being prepared for the sowing of barley, gram, linseed, rape and mustard. Prospects of sugarcane, winter <i>til</i> and winter rice are good. No cattle-disease is reported.
	Sirajganj ...	6.12	6½	6½	

Serial No.	District and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MAIDA ...	5.34	7	7	Weather seasonable. Recent rain has done much good to winter rice. Sowing of <i>kalai</i> is finished. Fodder and water are sufficient. The price of rice is stationary. Cattle-disease is reported from Kaliachak thana.
20	COOCH BEHAR	6.19	7½	6½	Weather seasonable. Cutting of jute is finished. Steeping and washing continue. Lands are being prepared for mustard and tobacco. State and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	(n)	6½	6½	Weather seasonable. Prospects of standing crops are not favourable. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	2.25	6½	6½	
	Narayanganj	1.19	6½	6½	
	Manshiganj*	2.97	6½	6½	
22	MYMENSINGH	4.43	6	6	Weather seasonable. Prospects of crops are fair. Price of rice is stationary. Foot and mouth-disease is reported from two villages in Tangail thana.
	Jamalpur ...	5.71	6½	6½	
	Tangail ...	3.37	6	6	
	Netrakona ...	11.44	6½	6	
	Kishorganj	3.26	6½	6½	
23	FARIDPUR ...	3.00	6½	6½	Weather seasonable except for cyclonic weather a few days back. Crops have been benefited by rain. Prospects are fair.
	Goalundo ...	3.58	{ 6½ 6½½ }	{ 6½ 6½½ }	
	Madaripur ...	1.20	{ 6½ 6½½ }	{ 6½ 8½½ }	
	Gopalganj†	1.57	6½	{ 6½ 8½½ }	
24	BAKARGANJ (BARISAL).	2.14	{ 6 7½ 8½ }	{ 6 6½½ 8½ }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	2.38	6½	6½	
	Patuakhali ...	6.46	{ 6 7½½ 6 }	{ 6 7½½ 6 }	
	Dakshin Shubazpur (Bholu).	4.76	{ 6 7½½ 7½½ }	{ 6 7½½ 7½½ }	

* Manshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Hachaspur, which is very near to Gopalganj, is shown here.

‡ New gun rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUFEL.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	0.96	9	9	Weather seasonable. Prospects of winter paddy are good. Fodder and water are sufficient. Cattle-disease is reported from Garjania (Cox's Bazar).
	Cox's Bazar	1.13	9	9	
26	TIPPSHA (COMILLA).	6.69	6½	6½	Weather seasonable and its effects on agricultural operations are favourable. The recent rain will facilitate cultivation of mustard and other <i>rabi</i> crops. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair. Water is sufficient. No cattle-disease. Want of fodder is felt at Nasirnagar.
	Brahmanbaria.	1.78	7	6½	
	Chandpur ...	2.99	6½	6½	
27	NOAKHALI ...	3.43	{ 7½* 8½†	{ 7* 8†	Weather seasonable. Prospects of standing crops on the whole are good. Cattle-disease is reported from three thanas.
	Feni ...	2.63	{ 8½* 8†	{ 8½* 8†	
28	CHITTAGONG HILL TRACTS.	1.01	8	8	Weather hot; its effects on crops are good. Prospects of crops are fair. Cattle-disease is reported from Ramgarh.

* Assam rice.

† Bangkok rice.

CALCUTTA,
The 21st October 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th October 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 4TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 5TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
Rice and paddy ...	680	151,805	1,616	420	54,195	864
Jute ...	142	41,729 ^a	532	509	105,045 [†]	1,071
Firewood ...	74	35,800	539	43	22,775	352
Other articles ...	1,021	215,937	2,414	776	175,177	1,888
Total ...	1,917	445,262	5,101	1,748	358,192	4,775
Empty boats and rafts ...	896	...	1,735	1,546	...	1,880
GRAND TOTAL ...	2,813	445,262	6,836	3,294	358,192	6,655

^a Weight by canal measurement. 46,319¹/₂ maunds.
[†] Ditto 48,787¹/₂ " "

CALCUTTA,
The 21st October 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th October 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 11TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 13TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
Rice and paddy ...	500	75,145	751	362	48,206	793
Jute ...	139	44,591 ^a	541	646	150,575 [†]	2,189
Firewood ...	52	23,450	337	67	48,575	747
Other articles ...	733	148,953	1,734	731	166,932	1,778
Total ...	1,424	292,139	3,363	1,807	414,587	5,507
Empty boats and rafts ...	614	...	1,223	958	...	1,809
GRAND TOTAL ...	2,038	292,139	4,586	2,765	414,587	7,316

^a Weight by canal measurement. 46,319¹/₂ maunds.
[†] Ditto 174,692¹/₂ " "

CALCUTTA,
The 21st October 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

District.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Burdwan	Burdwan	Kalna(a)	0.40	0.10	0.95	0.81	...	...	...	...	0.40	0.15	0.01	1.93	0.58	...	0.99	0.03	...	2.84	0.01	...
		Bardwan	0.33	...	0.04	...	...	...	...	...	...	0.30	0.35	0.27	0.12	0.13	...	...	0.15	1.93	...	0.17
		Kalwa	0.94	...	0.19	0.04	...	...	...	...	...	0.15	0.15	...	0.13	0.10	...	...	0.40	1.93	0.27	0.17
		Manik	...	...	2.00	0.16	...	...	...	...	...	1.73	0.25	...	0.33	0.09	...	...	...	0.15	1.00	0.43
		Mangalkot(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Reyn(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montanar	1.00	0.50	...	...	...	...	...	...	...	0.10	0.20	...	1.00	0.10	...	...	1.00	...	0.10	...
		Sur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hatnagar	0.39	...	0.03	0.19	...	...	...	...	...	1.17	0.23	0.35	0.25	0.31	0.07	...	0.16	0.32	0.44	0.36
		Rampur (a)	0.35	...	0.16	...	...	...	...	...	...	0.10	0.52	0.36	0.10	...	...	...	...	0.05	0.18	...
Burdwan	Burdwan	Boipar	0.48	...	0.21	0.25	0.08	...	...	...	0.23	0.09	1.10	0.21	0.09	...	...	...	0.47	...	0.17	0.14
		Lahpor(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	1.41	...	1.80	0.89	0.13	...	...	...	...	0.09	0.21	...	...	...	...	...	0.69	0.44	1.26	0.10
		Yashpur	2.72	0.08	1.09	0.69	...	...	...	...	...	0.34	1.03	...	2.19	0.23	...	...	0.01	1.17	0.11	...
		Makara	0.25	0.07	0.18	0.06	...	...	...	...	...	0.18	0.23	...	...	...	...	...	0.10	1.00	0.20	...
		Khatra	0.43	...	0.88	0.21	...	...	...	...	...	0.09	0.04	...	1.00	...	...	...	0.36	1.88	0.48	...
		Indra	...	0.42	...	...	...	...	...	...	...	...	0.19	1.53	0.13	1.01	...	...	0.31	0.27	...	...
		Kotalpur	...	...	1.00	0.34	...	...	...	...	...	0.08	0.20	...	...	...	...	...	0.11	1.00	0.50	...
		Quda(a)	0.27	0.08	1.13	0.06	...	...	...	...	...	1.27	...	...	...	...	...	...	0.65	0.63	0.13	...
		Gangajalhati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	Midnapore	Rampur(a)	1.30	0.22	...	...	...	...	...	...	...	0.79	0.20	...	0.23	...	...	...	0.35	0.24	0.20	...
		Romanakul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Coatal	0.11	...	0.80	1.43	0.19	...	...	...	...	0.21	...	...	0.71	...	...	...	0.18	0.26	0.45	...
		Tamul(a)	0.42	0.07	1.00	0.41	0.65	...	...	...	...	0.09	...	...	0.32	...	...	...	0.28	1.30	0.31	...
		Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Udhat(a)	...	0.29	4.23	...	...	...	...	...	...	0.08	0.77	0.08	0.36	...	0.04	...	0.48	0.20	...	...
		Kurukhaly	1.00	1.48	1.80	...	...	...	...	...	...	0.07	0.22	1.70	0.11	0.81	...	...	...	0.06	0.10	...
		Amagurah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Yamkura(a)	0.10	...	0.20	...	...	...	...	...	...	0.34	...	...	0.20	0.03	...	...	0.16	0.95	0.04	...
		Danku	1.47	...	0.18	...	0.04	...	...	...	...	0.13	0.27	...	0.45	...	...	...	0.74	...	...	...
Midnapore	Midnapore	Chandrakona	2.49	...	0.03	0.12	...	...	...	...	0.23	2.30	...	0.25	0.23	...	...	...	...	1.37	...	...
		Pachet	0.04	0.48	2.26	0.13	...	...	...	...	...	0.24	...	0.28	...	...	...	...	...	0.23	0.40	...
		Bhagwanpur	...	0.20	...	0.24	...	0.60	1.20	...	...	0.20	...	...	...	...	...	...	...	...	...	...
		Kutikuli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nayabam(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Udhat(a)	0.08	0.04	0.21	0.29	0.20	0.30	0.90	0.38	1.24	0.27	0.55	...	...	...	...	...	0.03	0.24	1.20	...
		Bida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandik(a)	0.50	0.10	2.54	0.40	0.08	...	...	...	...	0.04	...	0.06	0.20	...	...	...	0.26	...	0.04	...
		Gostore(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baloud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	Midnapore	Nandigrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohampur	0.30	...	...	...	...	...	...	...	...	0.11	...	0.08	...	...	...	...	0.12	0.24	...	...
		Thak(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Janu (Kha-)	0.01	...	1.44	0.06	...	...	...	...	...	0.29	0.04	0.09	...	...	...	...	0.37	0.21	0.44	...
		Nandigrah	0.07	...	1.20	...	0.28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Moyra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pinra	0.30	0.20	2.20	...	...	...	...	...	...	0.62	2.23	0.43	0.10	...	...	...	0.26	0.70	1.20	...
		Narajole	0.47	...	2.23	0.20	...	...	...	...	...	0.20	1.03	...	...	...	...	...	0.48	...	...	...
		
Hooghly	Hooghly	Sarnapore	0.22	...	0.24	0.16	0.04	...	...	...	...	1.23	...	...	0.06	...	...	...	0.30	0.45	0.40	...
		Hooghly	0.04	...	0.16	0.07	0.04	...	...	...	...	...	1.23	...	...	0.16	0.16	...	0.12	0.75	0.06	...
		Arambagh	0.58	0.41	0.63	0.06	...	...	...	...	...	...	1.23	...	...	0.16	0.16	...	0.31	0.75	0.06	...
Howrah	Howrah	Howrah	0.79	0.40	0.48	0.01	...	...	...	...	0.63	...	0.54	0.24	...	...	...	0.21	0.08	0.81	...	
		Mohamra	0.68	...	0.23	...	...	...	...	...	...	0.26	...	...	...	...	...	...	0.12	1.27	0.32	...
		Udhat(a)	1.14	...	2.28	0.18	...	...	...	...	...	0.13	...	...	...	...	...	...	0.13	0.23	0.18	...
24-Parganas	24-Parganas	Anga	0.27	0.03	0.56	0.03	...	...	...	...	0.20	...	...	0.20	...	...	...	...	0.11	0.23	0.04	...
		Saugor Island	...	...	1.20	0.87	...	...	...	...	...	0.03	0.03	...	0.06	...	...	...	0.03	0.47	1.26	...
		Diamond Harbour	...	...	2.07	1.02	...	...	...	...	...	0.07	...	...	...	...	...	...	0.21	1.79	0.08	...
		Angap-Badga	1.44	...	2.45	0.12	0.16	0.04	0.02	0.63	0.14	...	0.06	...	...	...	...	...	0.22	0.10	0.72	...
		Chandik(a)	0.40	...	0.23	...	0.07	0.07	0.07	0.22	0.24	0.21	0.23	...	...	...	...	...	0.10	0.24	0.25	...
		Udhat(a)	1.00	0.16	0.28	0.08	0.07	...	...	...	...	0.21	0.01	0.10	1.18	...	...	...	0.26	0.01	0.14	...
		Barrakpore	0.27	...	0.28	0.06	0.07	...	...	...	...	1.01	...	...	...	...	...	...	0.06	0.14	0.26	...
		Dum-Dum	0.26	...	1.10	0.14	...	...	...	...	...	0.20	0.20	...	...	...	...	...	0.04	0.28	1.26	...
		Barrak	0.29	...	...	0.70	...	...	...	...	...	0.73	...	...	...	...	...	...	0.24	0.12	1.00	...
		Bardham(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nadia	Nadia	Hanaghat	1.18	...	...	0.13	0.25	...	...	...	...	0.31	0.15	...	...	...	...	...	0.01	...	1.00	...
		Kishinagar	0.08	0.02	0.20	0.46	0.02	...	...	...	...	0.24	...	...	0.13	0.10	...	...	0.70	0.16	0.07	...
		Udhat(a)	0.53	...	0.23	0.11	0.03	...	...	...	...	1.44	...	...	2.08	0.03	...	...	0.22	1.11	0.24	...
		Mohamra	...	...	...	0.20	0.18	...	...	...	...	0.27	0.23	...	...	...	...	...	1.20	0.26	0.22	...
		Kutikuli	...	...	...	0.28	0.03	...	...	...	...	0.31	...	0.05	0.25	...	...	...	1.16	...	0.20	...
		Hanaghat	0.14	0.27	...	0.04
		Kandi	0.10	...	0.44	0.22	0.25	...	...	...	...	1.24	0.46	0.20	...	...	...	...	0.22	0.10	0.72	...
Murshidabad	Murshidabad	Kandi	0.10	...	0.44	0.22	0.25	...	...	...	...	1.24	0.46	0.20	...	...	...	...	0.22	0.10	0.72	...
		Bethampur	1.10	...	...	0.19	...	...	...	...	...	2.03	0.66	0.24	...	...	...	...	2.77	0.27	0.89	...
		Lalbagh	...	...	...	...	...	...	...	...	...	1.08	1.63	2.24	0.32	...	...	...	0.04	1.13	0.44	...
		Antimari	0.19	...	0.12	0.13</																	

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Presi- dency Maid.	Kishna	Sakshira (a)	...	...	1'36	0'02	0'36	0'11	...	...	...	...	...	0'08	...	...	1'07	0'63	0'19	0'38	...	1'03
		Sagerhat	...	...	0'46	0'60	...	...	0'03	...	...	0'04	0'00	0'60	...	...	1'00	0'20	0'03	0'18	...	0'36
		Kutuba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipura	0'62	...	1'11	0'04	0'30	0'06	...	...	...	...	...	...	0'41	...	0'61	0'07	0'49	0'18	...	...
		Nakipur (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumaria	0'60	...	0'06	0'14	0'09	...	...	...	0'11	...	...	...	...	...	0'88	0'04	...	0'17	...	0'48
		Rampur (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalarpa	0'08	...	0'07	0'18	...	...	...	...	0'06	...	0'16	0'20	...	0'10	0'80	...	0'16	1'23	...	...
		Pailgachha	0'04	...	0'21	...	0'11	...	0'06	...	...	...	...	...	...	...	0'89	0'06	0'62	...	...	0'06
		Nalhati	...	...	...	...	0'12	...	...	...	...	...	0'20	0'18	...	...	...	0'80	0'39	0'66	...	...
Raj- shah.	Darjeeling	Morrelgan	0'62	...	1'40	0'06	0'16	...	0'08	0'18	...	0'03	...	1'40	0'06	0'01	0'61	0'61	0'23	0'10	...	0'19
		Tala	0'02	...	0'10	0'10	0'30	...	...	...	0'01	...	...	...	...	...	0'01	0'18	0'06	0'06	...	0'16
		Siliguri	1'44	...	...	...	...	0'38	1'35	0'42	1'41	0'61	0'14	0'28	...	...	...	0'26	0'08	0'66	1'49	0'23
		Darjeeling	1'03	...	...	...	0'06	...	1'40	0'14	0'02	0'37	0'01	0'06	0'23	...	0'66	0'44	0'17	0'06	1'27	1'47
		Kalimpoung	1'10	...	...	...	0'06	...	0'04	0'14	...	0'03	...	0'26	...	0'01	...	0'27	0'19	0'89	0'48	...
		Mongdur	1'06	...	0'02	...	...	...	1'19	0'16	0'01	0'08	...	0'06	0'41	0'02	...	0'61	0'21	1'09	1'39	0'26
		Kumpong	3'08	...	...	0'37	...	0'06	1'49	0'11	0'04	0'13	0'16	0'10	0'26	0'11	0'06	0'80	0'16	1'27	0'70	1'14
		Pedong	0'63	0'02	0'01	0'01	0'11	0'12	1'29	0'12	...	0'08	0'03	0'29	0'07	0'01	0'02	0'40	0'04	0'80	0'26	0'29

(a) Return not received.

TABLE I—*cond.*PRESIDENCY AND BURDWAN DIVISIONS DURING SEPTEMBER 1913—*cond.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	12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MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF
BENGAL FOR THE MONTH OF SEPTEMBER 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 16th May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	8.08	8.40	-0.32	12.50	11.01	55.67	45.53	+10.04	68.92	56.84
	Birbhum	6.09	10.39	-4.30	12.00	12.01	55.91	47.39	+ 8.52	65.25	58.81
	Bankura	7.92	8.70	-0.78	11.13	10.95	45.85	46.38	- 0.53	62.98	56.98
	Midnapore	6.75	9.61	-2.86	11.20	11.61	65.44	46.99	+18.45	67.56	56.91
	Hoochly	6.93	8.83	-1.90	11.67	11.96	58.12	46.70	+11.42	75.00	61.00
	Howrah	7.08	9.45	-2.37	11.67	12.20	68.37	46.18	+22.19	73.35	62.98
Presidency	24 Parganas	6.18	10.04	-3.86	9.43	12.35	66.70	50.20	+16.50	69.63	62.23
	Calcutta	5.67	10.40	-4.73	11.00	13.38	47.57	49.39	+18.18	75.00	67.78
	Nadia	6.89	8.48	-1.59	12.80	11.02	63.51	43.51	+20.00	74.55	58.65
	Murshidabad	11.08	9.35	+1.73	13.00	11.58	55.33	44.09	+11.24	63.99	57.53
	Jessore	6.67	8.45	-1.78	9.00	11.07	62.41	45.22	+17.19	70.40	60.84
	Khulna	6.59	9.55	-2.96	10.50	11.87	71.09	51.24	+19.85	74.33	64.68
	Darjeeling	10.94	18.22	-7.28	15.33	17.00	100.11	104.84	- 4.73	87.07	92.51

THE following table compares the rainfall in the Division during the month of September with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past nine months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	Actual rainfall of first nine months of 1913 expressed as a percentage of the normal fall for the period.
North-West Bengal	33	480	118	40	140	308	101	88	73	138

SUPPLEMENT TO THE CALCUTTA GAZETTE, OCT. 22, 1913. 1423

SUMMARY FOR THE MONTH OF SEPTEMBER 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			RATIOS 1913 TO AVE. 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	6.73	9.26	-2.53	10.40	11.58	-1.18	58.46	46.79

CALCUTTA,
The 20th October 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR SEPTEMBER 1913.

DIVISION.	DISTRICT.	Normal district rainfall for September.	Actual district rainfall for September.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (-)
South-West Bengal	Burdwan	8.40	8.08	96	-4
	Birbhum	10.30	6.09	59	-41
	Bankura	8.70	7.92	91	-9
	Midnapore	9.61	6.75	70	-30
	Hooghly	8.83	6.93	78	-22
	Howrah	9.45	7.08	75	-25
	24 Parganas	10.04	6.18	62	-38
	Calcutta	10.40	5.67	55	-45
	Nadia	8.48	6.89	81	-19
	Murshidabad	9.35	11.08	119	+19
	Jessore	8.45	6.67	79	-21
	Khulna	9.65	6.68	69	-31
	Darjeeling	18.22	10.94	60	-40

RAINFALL RECORDED AT STATIONS IN

(a) Returns not received.

EASTERN BENGAL DURING SEPTEMBER 1913.

(m) Not answer required.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
DISTRICT.	Station.																					
Raipur	Shivnagar (Galandha), Raipur	...	...	...	...	0.44	...	...	2.33	2.34	0.40	0.02	0.08	...	0.21	...	...	0.53	1.70	2.80	...	...
	Enrigam	...	...	...	...	0.07	...	...	2.75	1.45	0.04	1.18	1.42	...	...	...	0.77	0.01	1.32	0.25	...	...
	Gobindpur	...	...	...	...	...	...	...	2.28	2.40	0.24	...	...	...	...	...	0.22	...	1.00	1.00	0.30	0.25
	Baginora (Nihphamari), Culph	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sundergarh, Raipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bagra	Sheepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowkhila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pauchidi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakur	Simhadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajshahi	Bonla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bumaria (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong Hill Tracts	Manu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tabor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hill Tippera	Bandarhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alpur Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Paikata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dumkani	Dumkani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumkani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumkani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dumkani	Dumkani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumkani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumkani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING SEPTEMBER 1913—concluded.

23	22	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Station.	District.	
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	32nd.	33rd.	34th.	35th.	36th.	37th.	38th.	39th.	40th.	41st.			
0.18	0.13	0.13	...	...	...	...	0.40	1.77	0.07	18	10.9	15.51	17.40	2.54	64.15	52.02	Bhawaniganj (Gulbandha),	Hauzpur		
0.23	0.37	0.13	...	...	...	...	0.15	0.09	2.97	...	12	12.3	14.27	14.24	2.75	81.37	60.93		Hauzpur	
0.53	2.38	...	1.06	0.65	...	...	0.02	1.40	0.74	...	19	11.2	7.34	19.15	2.46	62.66	64.58		Phyganj	
0.25	...	...	...	...	...	...	...	...	...	...	19	12.0	22.02	14.44	4.49	79.31	61.10		Kuriganj	
1.73	3.67	0.01	0.02	...	...	...	0.04	2.46	1.75	0.17	18	12.4	24.55	14.40	4.96	76.19	62.00		Gobindganj	
0.45	0.47	0.16	...	...	...	...	0.10	1.45	0.48	...	17	13.7	10.76	11.13	4.85	78.88	52.14	Sagolga (Nijamatt),		
0.47	0.17	...	...	...	...	...	0.16	1.17	0.70	...	11	11.9	16.99	12.03	4.50	68.43	56.11	Udpar		
...	...	...	...	...	...	...	0.17	...	...	...	10	11.5	10.71	12.42	6.43	63.24	56.77	Sunderganj		
0.52	1.23	...	...	...	...	...	0.72	0.43	0.22	13	12.1	10.75	10.48	2.24	60.07	46.47	Sharnpur	Ugra.		
0.57	0.33	...	...	...	0.20	0.64	...	...	...	13	11.7	24.40	10.32	0.80	73.93	57.42	Nowkilla			
1.13	0.25	...	...	...	...	...	0.01	0.07	0.13	0.24	12	12.1	10.34	11.10	2.43	70.32	49.26		Bacca	
0.10	...	...	...	...	...	...	0.37	0.03	...	...	10	11.7	7.54	11.94	2.58	49.58	45.94		Panchbhal	
0.32	0.39	...	...	...	...	...	...	...	0.22	9	(a)	2.93	(a)	0.98	33.70	(a)	Shahadpur	Farma.		
0.03	0.60	...	...	...	...	...	...	...	0.07	0.06	15	12.3	7.51	9.53	2.43	51.70	41.89		Pabna	
2.76	0.09	...	...	...	...	...	0.23	...	0.23	...	10	11.8	8.10	9.72	2.48	42.79	44.43		Sirajganj	
0.20	...	...	...	...	...	...	0.23	0.46	0.37	...	12	(a)	9.85	(a)	2.67	43.52	(a)		Sara	
0.13	0.13	...	...	...	0.11	0.06	...	...	0.21	0.45	18	12.1	10.47	10.05	2.04	43.49	41.85	Boulia	Rajshahi.	
1.24	0.56	...	...	...	0.24	0.46	...	...	0.53	1.24	16	12.2	12.70	10.99	0.96	51.81	46.59	Nator		
0.42	1.20	...	...	...	...	...	0.13	...	...	0.13	15	11.9	11.47	11.02	2.39	49.50	44.45	Naugach		
1.66	...	...	...	...	1.42	0.01	0.09	...	...	...	14	10.4	16.41	9.24	2.13	50.17	40.43	Silmaria		
0.26	1.27	...	...	...	...	...	0.19	0.40	0.06	0.13	14	11.3	10.30	11.17	1.71	50.73	49.55	Manda		
0.97	...	...	...	...	...	...	0.07	...	0.02	0.34	12	10.2	8.77	7.24	1.65	47.24	34.13	Mahadipur		
2.75	1.87	...	...	...	...	...	...	...	0.42	...	13	12.4	11.09	11.03	2.13	37.66	40.22	Kangshak	Chittagong Hill Tracts	
2.13	1.84	0.04	...	...	1.39	0.14	0.42	0.08	0.50	0.21	10	17.4	16.58	12.34	2.23	56.67	70.40	Bamardaha		
0.69	0.06	...	...	...	...	0.08	...	...	0.13	2.14	11	4.78	9.77	14.92	2.14	65.10	71.75	Darhal		
0.49	0.21	0.22	...	...	0.41	...	...	...	0.19	...	12	16.4	8.00	9.79	1.42	66.70	48.79	Agartala		
0.48	2.05	0.05	2.06	0.47	1.11	...	...	...	0.02	0.07	17	14.3	21.03	22.70	2.27	87.61	108.75	Jalpalguri	Hill Tippera.	
0.68	2.23	...	3.04	1.58	0.10	...	...	...	0.10	0.10	17	12.9	20.46	2.34	7.93	110.72	110.36	Aspur Dura		
0.24	1.17	0.06	0.11	...	...	...	...	...	4.03	0.10	16	12.0	20.35	14.97	4.85	91.91	70.12	Pakata		
0.01	2.23	0.15	2.08	0.23	0.62	...	...	0.15	0.10	...	19	12.3	15.15	22.90	2.33	111.94	151.78	Debbiganj		
2.90	0.10	0.60	1.40	0.15	0.15	...	2.05	0.43	0.08	0.24	22	20.0	22.22	20.14	2.20	143.21	143.18	Shyampur (Nagarkata),		
1.20	2.18	0.20	0.27	1.30	0.37	...	...	...	0.10	0.09	16	12.6	...	15.73	...	118.27	...	Bura		
0.80	4.08	0.07	0.07	0.46	...	...	...	1.16	0.10	0.21	17	12.9	22.21	19.42	10.41	211.12	32.66	Kalabul		
0.71	2.50	0.45	0.23	0.80	1.43	...	...	...	0.12	1.24	21	12.3	27.14	22.15	3.80	119.16	109.45	Kumargram		
2.15	...	0.24	0.01	...	...	...	...	...	0.24	...	15	16.0	19.77	17.60	4.15	73.85	50.50	Duhatta		
1.48	0.41	0.06	2.15	0.22	0.78	...	...	...	0.21	...	15	14.4	24.72	19.49	3.41	104.37	96.81	Ooch Mahat		
0.10	0.64	0.22	1.48	0.07	0.31	...	...	0.08	...	...	17	12.3	25.37	22.27	6.97	102.10	98.41	Mickaganj		
																		Mechabaganj		
																		Paibari		

(a) Not ascertained.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 11th October 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
5th Oct. 1913	At low tide.	62.5	Not connected with mean sea-level.	61.96	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
6th " "	Ditto	62.2		61.86	
7th " "	Ditto	61.7		61.96	
8th " "	Ditto	61.3		62.16	
9th " "	Ditto	61.1		62.66	
10th " "	Ditto	60.8		62.76	
11th " "	Ditto	60.8		62.96	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Divn.

DACCA, the 17th October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 18th October 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
12th Oct. 1913	9 A.M.	Gauge figures marked are as reduced mean sea-level.	52.10	54.90	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakutbi Cemetery gate.
13th " "	"		51.50	54.80	
14th " "	"		51.30	54.75	
15th " "	"		51.00	54.45	
16th " "	"		51.30	53.60	
17th " "	"		51.10	52.65	
18th " "	"		51.00	52.00	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 19th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1880.
Do.	...	Ditto	"	68.30 on 25th August 1905.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	87.83 on 25th April 1884.
Do.	...	Ditto	"	88.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 18th October 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 18th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
12th Oct. 1913	8 A.M.	15.6	15.6	18.1	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
13th " "	"	15.3	15.3	18.0	
14th " "	"	15.2	15.2	18.0	
15th " "	"	15.4	15.4	17.9	
16th " "	"	15.7	15.7	17.6	
17th " "	"	15.5	15.5	17.3	
18th " "	"	15.2	15.2	17.0	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 2nd October 1900.

FARIDPUR,
The 19th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of August 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.						1912-13.					
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.		
	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	No.	During the month.	To end of the month.	Rs.	During the month.	To end of the month.	Rs.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Tons.	Tons.	No.	No.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.
<i>I.—Major Works.</i>												
Midnapore Canal	...	7,660	40,693	750	20,745	2,838	15,417	8,589	46,873	.....	11,973	2,973
Hugh Tidal Canal	...	3,846	84,345	.....	1,255	2,528	23,957	5,297	36,663	.....	1,173	3,481
Total	...	11,506	75,038	750	22,000	5,366	40,374	13,886	83,536	.....	13,146	6,454
<i>II.—Minor Works and Navigation.</i>												
Calcutta and Eastern Canals	...	20,952	120,852	1,528	12,074	17,647	85,440	17,918	132,498	1,000	20,228	15,643
Tolly's Nala	...	13,298	74,803	1,410	12,593	5,076	25,627	16,228	84,564	2,800	14,356	8,010
Madaripur Bhal Route	...	683	12,669	.....	565	25,166	45,960	1,212	13,084	240	16,557	26,432
Total	...	34,933	208,324	2,938	25,232	47,889	157,027	35,358	230,996	4,040	51,141	50,085
Nadia Rivers	...	18,496	42,380	61,804	65,950	2,233	6,778	18,819	39,803	53,799	159,127	7,630
GRAND TOTAL	...	53,429	250,704	64,542	111,182	50,122	163,805	54,177	270,295	67,839	210,268	58,175
												190,669

CALCUTTA.

The 21st October 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 on 2,503.88 miles open.

	PASSENGER TRAFFIC.				MERCHANDISE AND MINERAL TRAFFIC.				TRAFFIC TRAIN-MILES R.M.			
	No. of passengers.	Coaching receipts.		Weight carried.	Receipts.		Other earnings (estimated).	Total earnings.	Coaching.	Merchandise.	Total.	
		Rs.	A. P.		Rs.	A. P.						
Total traffic for the period	1,031,689	9,93,467	0 0	1,22,55,939	29,03,040	0 0	81,180	0 0	30,84,220	0 0	908,400	698,172
Or per mile of railway ...	.....	398	8 8	.....	784	2 10	33	0 4	1,318	1 23	.....	.....
For previous 24 weeks of half-year.	17,965,110	1,41,48,203	0 0	20,43,87,029	2,18,51,545	0 0	5,79,793	0 0	4,68,77,144	0 0	4,213,000	8,815,867
Total from 1st April ...	18,716,799	1,51,39,690	0 0	21,55,80,968	2,36,26,884	0 0	6,59,473	0 0	4,94,17,001	0 0	4,976,466	11,107,336
COMPARISON.												
Total for corresponding period of previous year.	264,045	9,39,092	0 0	1,22,55,324	19,66,468	0 0	97,071	0 0	20,08,978	0 0	208,736	380,545
Per mile of railway corresponding period of previous year.	.....	269	15 10	.....	816	0 6	40	4 3	1,346	4 8	.....	.....
Total from 1st April of previous year.	17,768,938	1,42,49,154	0 10	22,56,49,418	2,33,35,890	2 0	10,87,408	15 6	3,18,08,482	7 0	4,340,897	6,777,529

(a) Deducted Rs. 6,70,000 on account of rebate on coal.

(b) Deducted Rs. 3,03,000 on account of hire of vehicles for carrying 11,000 tons of material, and shunting charges.

(c) Rs. 5,91,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,438.38	For the month of April ...	2,991,236	29,47,451	4,99,70,702	66,76,810	1,76,094	92,09,049	880	1,042,388	4 12 8
2,457.75	" " of May ...	2,468,056	25,40,149	4,18,24,442	57,17,804	94,441	83,22,494	843	9,045,735	4 10 7
2,503.88	" " of June ...	2,403,321	27,24,105	3,90,16,209	54,44,569	1,24,603	83,97,297	773	1,040,087	4 8 9
2,502.80	" " of July ...	2,101,167	25,45,890	3,41,65,005	51,38,836	2,69,379	79,88,097	716	1,000,711	4 6 11
2,502.80	First 7 days of Aug. ...	1,09,719	1,69,811	19,68,727	3,34,119	4,990	6,09,346	...	111,904	4 3 11
2,500.86	Week ended 31st ...	834,000	5,25,809	51,18,000	8,32,700	24,800	13,91,309	555	257,124	3 19 4
2,500.86	" " 10th ...	515,808	3,43,174	34,02,691	5,11,418	21,870	8,78,491	531	306,362	2 14 0
2,500.86	" " 20th ...	618,067	4,63,051	39,22,315	13,64,431	21,470	18,21,372	739	417,990	4 0 10
2,500.86	" " 30th ...	679,693	4,91,957	46,37,414	13,17,070	21,470	18,31,197	731	424,210	4 3 1
2,500.86	" " 1st Sept. ...	612,011	4,67,196	41,07,149	13,98,422	33,780	18,29,398	736	424,797	4 0 11
2,500.86	" " 11th ...	679,693	5,10,973	51,38,836	13,76,639	33,780	19,39,262	790	427,369	4 0 9
2,500.86	" " 20th ...	840,084	7,44,430	98,48,210	13,83,111	82,780	21,87,887	973	427,631	4 12 0
2,500.86	Last 10 days of ...	1,031,689	9,93,467	1,22,55,939	19,66,468	81,180	30,84,220	880	1,042,388	4 12 8
	Special adjustments ...	.....	.....	.....	-6,70,000	-3,03,000	-2,78,000	.....	.....	.....
	Totals up to date ...	18,716,799	1,51,39,690	21,55,80,968	2,36,26,884	6,59,473	4,94,17,001	756	11,107,336	4 0 11

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl. 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,396.99	For the month of April ...	2,473,000	24,77,862	3,97,93,930	66,47,851	11,510	91,84,022	596	1,034,594	4 10 6
2,399.41	" " of May ...	2,461,352	25,72,264	3,80,80,797	67,74,620	37,611	83,92,695	684	1,029,647	4 18 12
2,410.22	" " of June ...	2,519,027	24,80,970	3,89,87,363	69,53,198	1,61,380	86,41,548	687	1,038,940	4 11 7
	Special adjustments for ...	.....	-2,000	.....	-4,79,997	1,79,850	-5,01,144	.....	.....	.....
2,410.22	For the month of July ...	2,399,437	29,44,644	3,99,44,193	59,01,238	98,880	90,43,754	648	1,000,872	4 18 0
2,410.22	First 3 days of Aug. ...	348,260	2,42,969	37,84,092	5,73,465	40,399	4,54,644	...	173,199	4 16 7
2,410.22	Week ended 10th ...	643,963	5,01,466	50,32,331	11,06,619	20,644	17,08,325	784	291,014	4 8 4
2,410.22	" " 17th ...	608,444	4,95,043	48,00,251	11,14,040	20,644	16,07,639	700	291,294	4 0 10
2,410.22	" " 26th ...	679,693	4,72,311	51,05,250	10,04,200	20,644	16,47,055	643	270,949	4 5 11
2,410.22	" " 31st ...	608,444	4,84,427	51,07,455	11,07,602	20,644	17,19,538	713	291,014	4 5 4
2,410.22	" " 7th Sept. ...	669,810	4,74,617	52,09,051	12,00,721	20,644	17,35,138	730	291,014	4 0 10
2,410.22	" " 14th ...	669,810	4,74,617	52,09,051	12,00,721	20,644	17,35,138	730	291,014	4 0 10
2,410.22	" " 21st ...	669,810	4,74,617	52,09,051	12,00,721	20,644	17,35,138	730	291,014	4 0 10
2,410.22	Last 9 days of ...	428,410	3,50,643	1,10,93,402	17,35,138	74,642	19,43,880	765	227,371	4 4 8
	Totals up to date ...	17,768,938	1,42,49,154	22,56,49,418	2,33,35,890	10,87,408	3,18,08,482	819	11,018,490	4 10 6

* Actual figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 on 32.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passenger cars.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds. K.	Rs. A. P.	Rs. A. P.	(Rs. A. P.)			
Total traffic for the period	24,108	8,375 0 0	9,500 0	354 0 0	30 0 0	8,359 0 0	1,868	320	2,178
Or per mile of railway ...	...	259 0 5	...	10 15 0	1 5 7	258 5 0	...	...	...
For previous 24 weeks of half-year ...	686,323	1,51,445 0 0	327,342 0	15,357 0 0	1,094 0 0	1,70,904 0 0	33,444	2,793	37,308
Total from 1st April	712,930	1,60,430 0 0	326,942 0	15,711 0 0	1,124 0 0	1,77,965 0 0	35,609	2,993	38,594
COMPARISON.									
Total for corresponding period of previous year.	89,290	9,149 0 0	40,061 0	2,143 0 0	41 0 0	11,373 0 0	1,862	308	2,061
For mile of railway corresponding period of previous year ...	...	418 11 9	...	86 7 10	1 13 4	412 3 1	...	...	...
Total from 1st April of previous year ...	762,047	1,72,717 7 1	315,467 0	18,642 2 0	1,180 4 7	(a) 1,93,859 14 8	20,417	4,384	24,775

(a) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913-14	For the month of April ...	177,104	46,428	122,554	5,319	600	52,800	505	6,696	7 5 9
1913-14	" " of May ...	123,048	27,850	104,510	2,277	57	31,984	315	5,034	4 11 7
1913-14	" " of June ...	118,885	24,072	85,773	2,404	104	27,259	286	5,880	4 4 4
1913-14	" " of July ...	120,500	25,222	70,217	2,729	69	21,129	217	6,190	4 5 4
1913-14	First 3 days of Aug. ...	8,500	1,403	2,305	94	10	1,811	...	440	3 6 11
1913-14	Week ended 10th ...	19,400	4,300	7,800	200	20	4,520	204	1,492	3 0 4
1913-14	" " 16th ...	16,022	3,656	3,040	76	20	2,792	194	922	2 12 11
1913-14	" " 22nd ...	16,244	3,407	2,465	84	20	2,531	114	1,496	1 11 7
1913-14	" " 29th ...	16,181	3,369	2,447	125	20	2,030	136	1,512	2 0 0
1913-14	" " 5th Sept. ...	17,764	3,624	1,617	41	20	2,865	165	1,594	2 5 3
1913-14	" " 12th ...	22,016	4,022	2,014	60	20	4,152	167	1,843	3 11 9
1913-14	" " 19th ...	22,518	4,265	2,248	247	20	4,249	262	1,940	4 1 0
1913-14	" " 26th ...	24,108	3,976	9,000	324	20	5,849	200	2,178	2 14 9
1913-14	Last 10 days of ...	...	...	...	...	...	...	...	...	...
	Totals up to date ...	712,930	1,60,430	326,942	15,711	1,124	1,77,965	308	35,644	4 7 8

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—contd. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1912-13	For the month of April ...	176,104	46,417	91,849	3,138	433	50,723	526	6,746	7 7 1
1912-13	" " of May ...	122,688	29,187	96,950	1,779	280	32,224	326	5,444	5 0 0
1912-13	" " of June ...	107,659	22,967	78,930	2,454	175	27,465	229	5,712	4 1 4
1912-13	Special adjustments for June half-year.	...	— 2	...	— 28	...	— 25	...	...	...
1912-13	For the month of July ...	127,657	28,032	72,093	1,421	57	20,727	...	6,606	4 7 4
1912-13	First 3 days of Aug. ...	12,572	3,997	4,642	148	14	2,784	302	860	5 11 0
1912-13	Week ended 10th ...	20,740	4,642	15,202	221	21	5,094	...	1,496	3 6 5
1912-13	" " 17th ...	21,620	4,581	17,588	490	21	4,091	225	1,496	2 6 5
1912-13	" " 24th ...	22,198	4,620	10,469	345	22	3,324	240	1,940	2 7 4
1912-13	" " 31st ...	22,100	4,720	17,322	444	22	5,226	225	1,496	2 7 11
1912-13	" " 7th Sept. ...	22,016	5,711	13,002	616	23	6,360	228	1,496	4 2 11
1912-13	" " 14th ...	22,420	6,020	11,282	627	23	6,428	212	1,476	4 13 5
1912-13	" " 21st ...	27,529	6,566	20,109	1,112	23	8,800	281	1,496	3 14 0
1912-13	" " 28th ...	23,205	7,255	46,920	2,024	27	9,210	226	1,940	5 0 2
1912-13	Last 9 days of ...	...	...	...	...	...	...	...	...	...
	Totals up to date ...	762,047	1,72,717	315,467	18,642	1,181	1,93,840	322	39,775	4 15 10

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 in 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	51,130	44,670 0 0	344,123 0	41,345 0 0	30 0 0	36,335 0 0	17,141	3,939	27,100
Or per mile of railway	.....	872 8 3	.....	218 5 7	1 8 2	450 5 11	.....	.....	.....
For previous 24 weeks of half-year.	1,254,762	9,76,007 0 0	(a) 4,114,729 0	(a) 497,723 0 0	(a) 5,062 0 0	1,477,329 0 0	266,622	101,735	468,377
Total from 1st April	1,305,892	9,70,677 0 0	3,402,930 0	554,816 0 0	9,332 0 0	1,564,346 0 0	308,643	201,714	468,377
COMPARISON.									
Total for corresponding period of previous year.	55,878	49,317 0 0	399,243 0	27,000 0 0	304 0 0	30,311 0 0	16,100	11,600	27,700
Per mile of railway, corresponding period of previous year.	.....	856 16 7	.....	185 11 4	1 8 6	448 8 5	.....	.....	.....
Total from 1st April of previous year.	1,341,361	9,24,635 8 11	3,179,164 10	629,147 8 0	12,935 8 0	(a) 1,275,121 3 11	272,204	224,201	511,706

(a) Deducted Mds. 691,050 and Rs. 20,000 on account of Revenue coal and stores carried over D.-U.-K. Ry. during the half-year ended 30th September 1913.
 (b) Added .. 2,000 on account of rents of dwelling houses for the half-year ended 30th September 1913.
 (c) Rs. 21,530 deducted on account of freight on revenue coal and stores, etc., for the half-year ended 30th June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	516,830	1,52,563	1,985,347	1,43,222	345	2,97,773	583	57,467	2 6 6
1912-13	" May	512,034	1,54,840	1,882,418	1,34,308	641	2,77,794	536	57,320	2 5 11
1912-13	" June	523,802	1,57,017	1,846,344	1,01,120	1,799	2,60,483	516	78,593	2 4 3
1912-13	" July	544,849	1,61,287	1,831,009	59,009	1,503	2,23,808	397	74,330	2 4 11
1912-13	First 3 days of Aug.	17,308	12,167	79,216	5,944	49	17,783	.....	4,900	2 10 7
1912-13	Week ended 9th "	21,000	28,000	210,000	16,000	100	24,100	232	16,091	2 2 11
1912-13	" 16th "	43,460	32,156	304,907	15,611	105	47,772	248	18,134	2 12 5
1912-13	" 23rd "	47,908	34,321	255,317	21,435	104	56,066	293	17,446	2 5 8
1912-13	" 30th "	44,309	34,237	272,243	20,929	100	55,466	297	16,009	2 4 0
1912-13	" 6th Sept.	44,025	32,507	262,000	15,560	200	50,671	290	17,870	2 1 10
1912-13	" 13th "	45,434	32,121	272,262	15,440	200	50,123	296	19,719	2 0 0
1912-13	" 20th "	40,849	30,443	247,742	20,110	200	41,393	219	17,064	2 0 0
1912-13	Last 10 days of "	51,130	44,670	344,123	41,345	300	36,335	216	27,100	2 1 1
1912-13	Special adjustments	.....	.....	-51,000	-20,200	3,000	-17,000	.....	.....	.....
	Totals up to date	1,305,892	9,70,677	3,402,930	554,816	9,332	1,564,346	211	468,377	2 2 2

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

Open mileage.	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	Month of April	516,830	1,52,563	1,985,347	1,43,222	345	2,97,773	583	57,467	2 6 6
1912-13	" May	512,034	1,54,840	1,882,418	1,11,217	147	2,67,434	208	52,431	2 15 6
1912-13	" June	523,802	1,57,017	1,846,344	125,048	31,846	1,77,833	227	65,079	2 3 5
1912-13	Special adjustments for June half-year.	.....	-2,938	-58,330	-14,302	-2,114	-58,699	.....	.....	.....
1912-13	Month of July	544,849	1,61,287	1,831,009	1,11,291	1,637	2,51,895	286	64,243	2 13 9
1912-13	First 3 days of Aug.	17,308	12,167	79,216	7,404	43	24,077	.....	7,303	2 2 0
1912-13	Week ended 9th "	21,000	28,000	210,000	14,141	100	27,092	275	16,301	2 4 4
1912-13	" 16th "	43,460	32,156	304,907	18,000	100	41,257	220	18,223	2 5 11
1912-13	" 23rd "	47,908	34,321	255,317	18,331	100	54,877	279	18,552	2 3 7
1912-13	" 30th "	44,309	34,237	272,243	18,331	100	52,600	279	16,301	2 4 4
1912-13	" 6th Sept.	44,025	32,507	262,000	14,102	222	41,876	268	17,594	2 14 0
1912-13	" 13th "	45,434	32,121	272,262	14,419	222	32,202	274	17,384	2 0 1
1912-13	" 20th "	40,849	30,443	247,742	14,450	222	31,706	242	20,123	2 4 8
1912-13	Last 10 days of "	51,130	44,670	344,123	23,303	242	70,707	211	27,100	2 1 1
	Totals up to date	1,341,361	9,24,635	3,179,164	6,39,146	12,935	1,275,121	214	511,706	2 1 2

Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the first 11 days of October 1913, on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. n.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the period Or per mile of railway ... For previous weeks of half-year.	1,084,772	8,72,951 0 0	12,010,885 0	21,09,329 0 0	87,870 0 0	21,70,240 0 0	291,804	409,541	700,345
Total from 1st October	1,084,772	8,72,951 0 0	12,010,885 0	21,09,329 0 0	87,870 0 0	21,70,240 0 0	291,804	409,541	700,345
COMPARISON.									
Total for corresponding period of previous year.	1,086,312	10,19,946 0 0	12,369,197 0	21,71,926 0 0	1,08,892 0 0	22,80,766 0 0	345,314	434,531	779,845
Per mile of railway corresponding period of previous year.	...	412 2 8	...	601 1 9	44 2 30	1,349 7 2	...	...	...
Total from 1st October of previous year.	1,086,312	10,19,946 0 0	12,369,197 0	21,71,926 0 0	1,08,892 0 0	22,80,766 0 0	345,314	434,531	779,845

(a) The decrease is due to "Paripokha male" in the corresponding period of 1913.

(b) The decrease is in coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,505.86	First 11 days of Oct. ...	1,084,772	8,72,951	12,010,885	21,09,329	87,870	21,70,240	Rs. 865	700,345	Rs. A. P. 4 8 5

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—could. 1912-13.

2,410.96	First 11 days of Oct. ...	No. of passengers. 1,125,883	Rs. 11,58,657	Mds. 14,527,928	Rs. 22,39,450	Rs. 1,16,792	Rs. 23,56,242	Per week. Rs. 871	No. 744,681	Rate. Rs. A. P. 4 12 3
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TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the first 11 days of October 1913, on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period Or per mile of railway ... For previous weeks of half-year.	20,843	4,511 0 0	12,943 0	661 0 0	20 0 0	4,802 0 0	2,300	543	2,843
Total from 1st October	20,843	4,511 0 0	12,943 0	661 0 0	20 0 0	4,802 0 0	2,300	543	2,843
COMPARISON.									
Total for corresponding period of previous year.	27,045	8,729 0 0	55,703 0	2,093 0 0	13 0 0	10,845 0 0	2,127	401	2,528
Per mile of railway corresponding period of previous year.	...	388 0 4	...	93 14 8	1 7 9	488 11 10	...	...	...
Total from 1st October of previous year.	27,045	8,729 0 0	55,703 0	2,093 0 0	13 0 0	10,845 0 0	2,127	401	2,528

TARKEWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
1913	First 11 days of Oct.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
		29,583	8,511	13,265	691	90	9,303	Rs. 264	7,443	Rs. A. P. 3 12 3

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

1913	First 11 days of Oct.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
		40,580	8,607	50,990	3,374	94	11,011	Rs. 310	2,793	Rs. A. P. 4 5 5

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the first 11 days of October 1913, on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period Or per mile of railway ... For previous weeks of half-year.	71,043	85,326 0 0 267 7 4	618,303 0	47,667 0 0 346 1 0	100 0 0 0 8 4	1,02,808 0 0 635 1 5	18,463	10,365	28,828
Total from 1st October ...	71,043	85,326 0 0	618,303 0	47,667 0 0	100 0 0	1,02,808 0 0	18,463	10,365	28,828
COMPARISON.									
Total for corresponding period of previous year For mile of railway corresponding period of previous year	59,367	85,944 0 0 312 7 6	419,648 0	44,806 0 0 328 10 2	100 0 0 0 9 0	106,218 0 0 547 10 8	16,999	15,961	32,960
Total from 1st October of previous year.	59,367	85,944 0 0	419,648 0	44,806 0 0	100 0 0	106,218 0 0	16,999	15,961	32,960

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
1913	First 11 days of Oct.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
		71,043	85,326	618,303	47,667	100	1,02,808	Rs. 241	28,828	Rs. A. P. 8 9 2

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

1913	First 11 days of Oct.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
		59,134	85,677	403,223	44,344	190	1,14,141	Rs. 347	32,315	Rs. A. P. 8 2 9

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the last 10 days	122,600	Rs. A. P. 77,040 0 0	Mds. 722,000 0	Rs. A. P. 122,000 0 0	Rs. A. P. 24,300 0 0	Rs. A. P. 2,32,500 0 0	27,100	24,849	51,949
Or per mile of railway	152.79	95.01	898.18	152.79	30.22	297.27	33.81	30.84	64.65
For previous 54½ weeks of half-year	2,891,010	18,02,328 0 0	8,909,129 0	12,02,745 0 0	1,54,145 0 0	26,52,371 0 0	250,121	454,740	704,861
Total for 54½ weeks	2,414,215	15,52,328 0 0	8,061,199 0	10,29,745 0 0	1,20,849 0 0	20,81,771 0 0	409,871	510,350	920,221
COMPARISON.									
Corresponding period of previous year :-									
Proportion of one month	114,379	69,769 0 0	694,151 0	1,02,028 0 0	12,130 0 0	1,25,258 0 0	21,224	24,360	45,584
Approximate actuals	122,762	82,764 0 0	704,179 0	1,10,829 0 0	12,122 0 0	2,12,849 0 0	21,119	24,360	45,479
Per mile of railway corresponding period of previous year	143.71	87.01	773.24	136.75	15.05	265.53	26.45	29.45	55.90
Total to corresponding date of previous year	2,124,024	12,77,117 0 0	8,937,712 0	10,21,229 0 0	1,29,191 0 0	20,27,627 0 0	400,918	562,060	962,978

FOR THE YEAR 1913-14

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for last 10 days of September 1913 on 2,022 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,022 miles open	401,850	Rs. 1,27,100	Mds. 1,102,240	Rs. 1,57,080	Rs. 1,00,140	Rs. 4,16,320	92,049	1,122,602	1,214,651
Or per mile of railway	198.79	62.75	545.20	77.72	49.53	206.24	45.52	555.24	600.76
For previous 54½ weeks of official half-year (a)	12,745,910	40,44,474	29,102,872	39,30,016	6,21,688	44,06,178	1,346,861	1,246,122	2,592,983
Total for the half-year	12,867,570	40,71,673	29,299,236	40,87,993	7,11,828	48,71,329	1,438,910	1,202,624	2,641,534
COMPARISON.									
Total for corresponding period of previous year	600,826	2,23,474	1,823,478	2,12,447	24,711	4,81,663	98,064	1,171,122	1,269,186
Per mile of corresponding period of previous year	297.21	110.45	897.29	105.07	12.22	243.24	48.47	572.84	621.31
Total to corresponding date of previous half-year	12,042,553	44,34,229	28,705,969	40,24,277	6,07,163	47,05,621	1,361,629	1,444,705	2,806,334
Earnings per Coaching, Goods, and Total train mile respectively during the week		2.44		2.00	1.19	5.63			
Ratio for corresponding period of previous half-year		2.71		2.00	1.22	5.94			

(a) Decrease under localised foreign outward; there was a small increase under foreign outward.
(b) General decrease in weight and amount; chiefly under foreign outward; there was also a decrease in weight under foreign material and ballast trains.

(c) Decrease chiefly under steam boat.
(d) Includes 2,426 miles of ballast trains.
(e) Includes limited figures up to July 1913.
(f) Includes 17,721 miles of ballast trains.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 50.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the first 11 days of October.	7,710	Rs. A. P. 2,961 0 0	MDR. Rs. 22,560 0	Rs. A. P. 15,352 0 0	Rs. A. P. (a) 447 0 0	Rs. A. P. 15,801 0 0	915	(d) 1,506	2,421
Or per mile of Railway per week.	...	52 0 0	...	294 0 0	1 0 0	(c) 237 0 0	...	...	...
For previous weeks of half-year.	...	...	...	...	...	...	...	...	...
Total for 2 weeks	7,710	2,961 0 0	22,560 0	15,352 0 0	447 0 0	15,801 0 0	915	1,506	2,421
COMPARISON.									
Total for corresponding week of previous year.	5,211	2,227 0 0	20,512 0	14,120 0 0	(b) 602 0 0	21,329 0 0	602	(e) 297	1,499
Per mile of Railway corresponding week of previous year.	...	56 0 0	...	317 0 0	1 0 0	(c) 275 0 0	...	...	...
Total to corresponding date of previous year.	5,211	2,227 0 0	20,512 0	14,120 0 0	602 0 0	21,329 0 0	602	297	1,499

(a) Includes ferry earnings, Rs. 294.

(b) Ditto ditto corresponding period, 1912, Rs. 446.

(c) Includes ferry earnings.

(d) Ballast train miles, nil.

(e) Ballast train miles, corresponding period, 1912, 25.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 117 miles open.

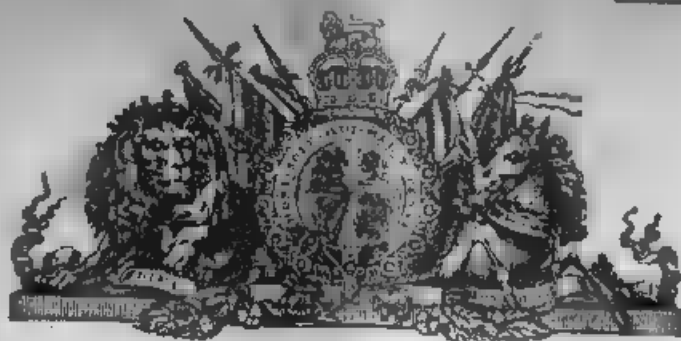
	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the first 11 days of October.	22,560	Rs. A. P. 4,612 0 0	MDR. Rs. 157,252 0	Rs. A. P. 20,119 0 0	Rs. A. P. 52 0 0	Rs. A. P. 20,783 0 0	2,800	(a) 4,310	7,110
Or per mile of Railway per week.	...	36 0 0	154 0	...	...	200 0 0	...	...	...
For previous weeks of half-year.	...	...	...	...	...	...	...	...	...
Total for 2 weeks	22,560	4,612 0 0	157,252 0	20,119 0 0	52 0 0	20,783 0 0	2,800	4,310	7,110
COMPARISON.									
Total for corresponding 11 days of previous year.	20,622	4,314 0 0	125,745 0	19,245 0 0	295 0 0	19,540 0 0	2,155	(b) 3,243	5,403
Per mile of Railway corresponding week of previous year.	...	34 0 0	...	160 0 0	1 0 0	195 0 0	...	...	...
Total to corresponding date of previous year.	20,622	4,314 0 0	125,745 0	19,245 0 0	295 0 0	19,540 0 0	2,155	3,243	5,403

(a) Ballast train miles, nil.

(b) Ballast train miles, corresponding period, 1912, 102.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.		Rs.	A.	P.
Approximate earnings for the first 11 days of October 1913.	{ Coaching	...	25,988	0	0		47,580	0	0
	{ Goods	...	21,419	0	0				
	{ Other earnings	...	173	0	0				
Audited earnings for the corresponding period of 1912.	{ Coaching	...	21,858	0	0		47,467	0	0
	{ Goods	...	25,441	0	0				
	{ Other earnings	...	168	0	0				
			Increase	...			113	0	0
Receipts per mile for the first 11 days of October 1913.	.....		.....				932	15	1
Receipts per mile for the corresponding period of 1912.	.....		.....				930	11	7
			Increase	...			2	3	6
Receipts from the 1st October to 11th October 1913.	.....		.....				47,580	0	0
Receipts for the corresponding period of 1912.	.....		.....				47,467	0	0
			Increase	...			113	0	0



The Calcutta Gazette

WEDNESDAY, OCTOBER 29, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORT ON THE WORKING OF THE LICENSED JUTE WAREHOUSE AND FIRE BRIGADE ACT, 1912-13.

NOTIFICATION.

No. 833T.M.—The 18th October 1913.—The following is published for general information.

W. S. MILNE,
Secy. to the Govt. of Bengal.

No. ⁷²⁴₄₀-13, dated Calcutta, the 15th July 1913.

From—SIR FREDERICK HALLIDAY, KT., C.I.E., M.V.O., Commissioner of Police, Calcutta.

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit herewith the annual report on the working of the Calcutta Fire Brigade in the Town, Suburbs and Howrah during the year ending 31st March 1913, i.e., 1912-13.

Dated Calcutta, the 2nd June 1913.

From—SIR FREDERICK HALLIDAY, KT., C.I.E., M.V.O., Commissioner of Police, Calcutta.

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit herewith the report of the Chief Officer of the Calcutta Fire Brigade for the financial year ending 31st March 1913.

I beg to point out in this connection that the procedure adopted in previous years has been so far modified in that I am forwarding a copy of Mr. Westbrook's report in original instead of myself submitting a report on facts as supplied me by the Chief Officer. In adopting this procedure I venture to think I am not contravening the provision of section 41, Act I of 1893, the Fire Brigade Act, and at the same time I am placing the facts before Government in probably a more direct manner than I could myself do as the subject is to some extent a technical one.

The most salient features in the report are—

(1) The decrease in the total estimated value of property destroyed by fire in spite of the increase in the number of fires, the difference being about ten lakhs of rupees as compared with last year. This is principally due to the decrease in the number of large jute fires, which is again due to the fact that such jute fires as have occurred were not allowed to assume very serious proportions.

(2) The difficulty experienced in recruiting the right class of Indian fireman. This matter is receiving attention, and is dealt with in the Reorganization Report.

(3) The unsatisfactory accommodation available at Lall Bazar, Chitpore, Howrah and other out-stations for the needs of a growing Brigade.

(4) The Corporation have taken up the question of defective hydrants and have employed a special staff to rectify matters.

(5) The unsatisfactory condition of fire protection at theatres and places of public amusement.

(6) The question of reorganization is now before Government in the form of a final report by the Special Committee appointed by Government in 1910. The subject is a complicated one and action has already been taken by Government by introducing certain improvements on an *ad-interim* report submitted by the Committee in 1911. The question could not be taken up completely until the receipt of a report by the Chief Officer, who arrived in India in February 1912 and submitted his report in June 1912.

(7) There has been a satisfactory decrease in the number of fires occurring in warehouses licensed under the Fire Brigade Act which are now periodically inspected by an officer of the Fire Brigade.

In conclusion I venture to think that a distinct advance has been made in placing the Fire Brigade on a footing commensurate with the importance and wealth of Calcutta. Much of course remains to be done, but the reorganization has been started on good lines and progress in the future should

be persistent and more rapid. My thanks are due to Mr. Westbrook for his unremitting efforts and the ability he has shown in managing his Department and the staff. Two officers of the Fire Brigade, Messrs. Friederich and Little, received the King's Police Medal during the year for gallant work at fires.

Dated Calcutta, the 18th April 1913.

From—BERNARD A. WESTBROOK, Esq., Chief Officer, Fire Brigade, Calcutta.

To—The Commissioner of Police, Calcutta.

I HAVE the honour to present the following report on the work of the Fire Department for the year ended the 31st day of March 1913.

2. **Financial Statement.**—The Financial Statement is shown in Appendix I together with remarks on the receipts and expenditure, also the payments made by the Municipalities.

3. **Calls.**—During the year under review the Brigade has received 194 calls to fires, or supposed fires, being an increase of 37 as compared with the previous year, and distributed as follows, excluding false alarms :—

117 Calcutta.	20 Docks and River.
14 Chitpore and Cossipore.	2 Outside the city and municipal areas, but within 6 miles of Head-quarters.
21 Howrah.	
6 Manicktolla.	
10 Garden Reach.	

Of the above, eight fires occurred in premises licensed under the Licensed Warehouse and Fire Brigade Act, I of 1893, as compared with 19 in 1911-12.

In the appendix will be found summaries showing the hourly and daily calls and calls for every day and month throughout the year.

4. **Fire Loss.**—The total estimated value of property destroyed by fire is Rs. 5,80,796 as compared with :—

	Rs.		Rs.
1911-12	15,78,507	1908-09	20,71,151
1910-11	13,52,620	1907-08	12,15,521
1909-10	15,66,780		

Although the actual number of fires was greater than in any previous year, no fire was allowed to assume really serious proportions, and the fire loss was correspondingly small.

5. Classification of fires and calls—

False alarms.	Called to collapse of a house.	Under Rs. 100.	Rs. 100 to Rs. 1,000.	Rs. 1,000 to Rs. 5,000.	Rs. 5,000 to Rs. 20,000.	Rs. 20,000 to Rs. 50,000.	Rs. 50,000 to Rs. 1,00,000.	Rs. 1,00,000 to Rs. 2,00,000.	Over Rs. 2,00,000.	Total calls.
1		181	23	17	4	4	1	1	1	194

6. Summary of means by which fires were extinguished.—

By individual members of the Fire Brigade (not necessitating the use of engine), street hydrants, local police, occupiers or neighbours.	By one motor fire-engine.	By one motor pump and one or more starters.	One steam fire-engine.	One steam fire-engine and fire dock.	One steam and one manual.	Manual engine.	Fire boat only.
102	23	20	21	3	3	8	1

One fire necessitated the use of 2 motor fire-engines, 3 steam fire-engines and fire float, and one fire, 1 motor fire-engine, 1 steam fire-engine and fire float.

On five occasions the fire float, and on four occasions the steam fire-engine (both belonging to the Port Commissioners) rendered assistance at fires occurring at the Docks, river or in close proximity to the river.

7. **Reports of fires.**—Appendix II shows short reports of the most noteworthy fires.

8. **Appliances.**—Appendix V shows the distribution of the various appliances in commission by the Brigade.

In April last a 25 H.P. "Standard" motor Chassis was purchased, and the body built for same in the Fire Brigade workshops.

This machine is fitted with hook ladders and appliances for dealing with a fire in its early stages. It is stationed at Head-quarters, and on many occasions has proved exceedingly useful.

Amongst other small appliances purchased are two smoke helmets which form very useful assets, particularly in ship, jute and cotton fires, also 12 hook ladders and 10,000 feet of canvas hose.

The fire float stationed at Fort Point on the river Hooghly is under the control of the Port Commissioners. This float has a pumping capacity of 1,250 gallons per minute, a length of 120 feet, and a draught of 8 feet 6 inches.

Owing to the deep draught it cannot approach sufficiently near the shore to be of great material assistance until after considerable delay. It is of an old pattern and does not meet the present requirements of the river and port.

As much valuable property adjoins the river and a great deal of shipping has to be protected, it is hoped that a more suitable float will be acquired at an early date.

As the float is not directly under the control of the Fire Department, efficient working and co-operation cannot always be obtained, although during the past year every assistance has been rendered by the Port Commissioners with both fire float and steam fire-engine.

9. **Boiler Surveys.**—The usual surveys of boilers have been held during the year by the Government Inspector and certificates granted.

10. **Staff.**—The total present strength of the Fire Brigade staff, including all hands, is 23 Europeans and 204 Indians, making a total of 227 in all. Appendix VI shows how this staff is distributed.

The discipline and general behaviour during the year under review has been very satisfactory.

Considerable difficulty is experienced in recruiting the right class of Indian Fireman on the pay as at present offered.

Twelve men have been granted certificates to drive and take charge of motor fire-engines, and twelve men have passed examinations as to their proficiency in the management of steam fire-engines.

11. **Horses.**—The sanctioned number of horses for the Fire Brigade is 30. They are shod and medically treated for minor ailments by the Fire Brigade staff.

Six horses have been sent to the Bengal Veterinary College for treatment and have been discharged cured.

During the year 1 horse died, leaving a total of 29 horses at the close of the year.

12. **Awards.**—For gallantry in saving life at a fire which occurred on the 9th day of November 1911 at No. 108, China Bazar Street, Assistant Engineer Adolf Fredrich and Fireman James Little were awarded the King's Police Medal.

Several awards have been made to the Fire Brigade during the year for good work and, with the usual sanction, have been distributed amongst the men concerned.

13. **Buildings.**—The stations are enumerated in Appendix V. Attention must again be called to the very unsatisfactory buildings which comprise the head-quarters of the Fire Brigade at Lall Bazar, also to the non-existence of suitable buildings at the out-stations.

14. **Brigade Workshops.**—A large amount of work has been done in the Brigade workshops in keeping the appliances in good order. The workshops are incommensurate and inconvenient, and, in order to be able to cope with the amount of work properly fitted, and more spacious workshops are urgently required.

Practically all the repairs to the appliances and buildings have been carried out by the Brigade.

15. **Fatalities.**—During the year only one fatality occurred at fires as compared with six in the previous year. This happened on the 22nd day of March 1913 at No. 23, Sooterkin's Lane. Three Indians were sitting in a shop when a large case of kerosine oil caught fire and exploded, severely burning the three men. On arrival of the Brigade first aid was rendered and the injured men were removed to hospital, one dying the same evening.

16. **Collapse of house.**—On the 9th day of June 1912 the Brigade was called to No. 19-1-1, Goabagan Street, where a house had collapsed, fatally injuring two Indians. The bodies were extracted, and all dangerous walls, etc., pulled down.

17. **Accidents.**—I am pleased to be able to report that no serious accidents have occurred to members of the Brigade during the past year.

18. **Water-supply.**—The water used by the Fire Brigade is obtained from the street mains within the jurisdiction of the Calcutta Corporation. The pressure maintained is inadequate for fire-fighting purposes, and has to be augmented by the use of Fire Brigade pumps on almost every occasion. Considerable difficulty is experienced owing to the foreign substances in the mains, but it is hoped that improvements will shortly be made.

Frequent inspections of hydrants are being made by the Fire Brigade, and the defects found are reported to the authorities concerned.

In many districts where mains are not laid, notably Howrah, Chitpur, Garden Reach and Maniktala a serious state of affairs exists, as the only means of obtaining water is from tanks, many of which are now being filled up on sanitary grounds.

19. **Telephone and Electrical Communications.**—The want of an up-to-date system of calling the Fire Brigade in case of fire is badly felt, on many occasions late calls being received and difficulty experienced.

The only methods of communicating with the Fire Brigade at the present time is by private telephones, telephones in police-stations and verbal messages, but it is anticipated that street fire alarms will shortly be installed.

Several Government and other buildings are in direct connection with the Fire Brigade for fire protection purposes. Many other buildings comprising dangerous risks have been advised to install direct communication and probably will shortly do so.

20. **Inspection Department and Licensed Warehouse and Fire Brigade Act (1 of 1893).**—Regular and systematic inspections of all warehouses licensed under the Licensed Warehouse and Fire Brigade Act, 1 of 1893, are now carried out by the Fire Brigade.

Unfortunately under the Act the Fire Brigade is unable to enforce the installation of private fire appliances in existing buildings, but in many cases suggestions for fire protection and prevention have been made, and it is fairly satisfactory to note that in 41 instances these suggestions have been carried out during the year under review.

One thousand five hundred and seventy-six warehouses were licensed at the commencement of the year, fifty-one fresh licences have been granted, and one hundred and three Cancellations have taken place, making a net total of one thousand five hundred and eight.

Many of the larger warehouses are fitted with private fire-installations, sprinklers, fire doors, etc.

Two hundred and eleven prosecutions have taken place in cases where the Act has been contravened, and in 183 instances fines varying from Re. 1 to Rs. 20 have been inflicted.

Thirteen special surveys of Government buildings, Public Institutions, Schools, etc., have been made and schemes drafted for fire protection and prevention.

The work of the Inspection Department is rapidly increasing, and it is hoped that an extra Inspector will shortly be appointed.

21. Theatres and places of public amusement.—During the year only one fire has taken place in theatres. This fire occurred in the operating box of a Cinematograph Theatre.

In many cases the theatres, etc., in Calcutta and suburbs are of a very dangerous nature. The Act does not give the Fire Department any jurisdiction concerning this class of risk, but it is hoped that it will be amended in order to avoid the danger of a serious catastrophe.

22. Fire-work Licenses, etc.—Three licenses were granted under Section 36 Act I of 1893 to let off fire-works, rockets, etc. No persons were prosecuted under Act IV of 1884, during the year under review.

23. Reorganization.—My report on the requirements of the Fire Department has been prepared and was presented early in August to the Fire Brigade Reorganization Committee appointed by Government under the presidency of the Hon'ble Mr. J. G. Cumming, C.I.E., I.C.S.

This Committee has met on several occasions and thoroughly discussed the report, the result of which will shortly be made public.

24. General.—The Fire Brigade protects the municipalities of Calcutta, Cossipore-Chitpur, Howrah, Garden Reach and Manicktolla, and may attend fires outside the jurisdiction of these municipalities (but not exceeding a radius of 6 miles from the Central Fire Station), provided fire appliances can be spared, and on payment of a prescribed fee.

On 27th September 1912 a call was received from a fire in the Dunbar Cotton Mills, a distance of about 19 miles from the Fire Brigade Headquarters, but in accordance with the Government order prohibiting the Brigade from attending fires at a greater distance than 6 miles, the Brigade was unable to render assistance.

On the 7th day of November the first annual sports and exhibitions given by the Calcutta Fire Brigade were held in the presence of His Excellency Lord Carmichael, Governor of Bengal, who took a keen interest in the work.

It is interesting to note that, although the number of fires has considerably increased, only eight took place in premises licensed under the Licensed Warehouse and Fire Brigade Act, I of 1893, against 19 in the previous year. It is undoubtedly partly owing to this fact that the amount of the fire-loss is small.

During the year a drill class has been formed for the purpose of training recruits. All hands are passed through this course of instruction which is having the desired effect in increasing the efficiency and improving the general working of the Brigade.

Ambulance classes have been formed and are now in progress. These classes are being attended by all members of the European staff who have not qualified in ambulance work.

On many occasions first-aid has been rendered by individual members of the Fire Brigade in Calcutta.

A code of signals has been arranged and adopted by the Fire Brigade for use at fires, and special care is being taken to teach the officers and men the topography of the city and suburbs.

Special precautions were taken for the protection from fire of the large Charity Fête which took place in November 1912 at Belvedere.

APPENDIX I.

Statement showing receipts and expenditure of the Fire Brigade for 1912-13.

THE year opened with a balance of Rs. 82,304-12-5; the receipts amounted to Rs. 1,70,768-8-9 and the total expenditure to Rs. 2,07,521-3-3, leaving a balance of Rs. 45,552-1-11 at the close of the year.

RECEIPTS.

Fees under the Petroleum Act show an increase of Rs. 71 over the estimate. No judicial fines were realized under the Act, and the sale-proceeds of unserviceable stores show an increase of Rs. 2,803-8-9 over the estimate. The receipts during the year for hire of engine amount to Rs. 300, the net result being an actual increase in receipts over the estimate by Rs. 2,774-8-9.

EXPENDITURE.

Under head "Establishment" there was a decrease of Rs. 7,575-8 due mainly to vacancies existing in the rank of tindals and khallassis.

The total expenditure under head "Contingencies" amounted to Rs. 1,22,087-8-7 against a budget grant of Rs. 1,01,516, showing an increase of Rs. 20,571-8-7. The increase is due mainly to the following reasons:—

- (a) The sum of Rs. 12,726-7-9, being the cost of the motor fire engine purchased during 1911-12 out of the available balance from the sum of Rs. 45,000 provided in the budget for 1910-11 for the purchase of motor engines and motor tender, was paid during the year.
- (b) The sum of Rs. 9,069 sanctioned by Government for reconstruction of Sibpur fire station was paid to the Public Works Department during the year.

Rupees 6,500 provided in the budget of 1911-12 for the work remained unexpended at the close of that year owing to the Public Works Department not having taken the work in hand.

- (c) The sum of Rs. 2,900 provided in the budget of 1911-12, on account of purchase of a motor chassis in place of two horse-drawn brakes was expended during the year 1912-13, the motor chassis having been purchased during the year under review, and the body built and fitted by the Fire Brigade staff.

Under head "Other charges" there was a decrease of Rs. 468-13-4 due mainly to savings under head "Water pressure."

**Abstract of receipts and disbursements of the Fire Brigade Fund for the year ending
31st March 1913.**

Receipts.	Budget estimate for 1912-13.	Annual receipts for 1912-13.	Increase.	Decrease.	Payments.	Budget estimate for 1912-13.	Actual charges for 1912-13.	Increase.	Decrease.
	Rs.	Rs. A. P.	Rs. A. P.	Rs.		Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at the beginning of the year.	...	89,894 12 6	...	...	Establishment ...	36,087	77,681 8 0	...	7,873 8 0
Proportional cost payable by—					Contingencies ...	1,02,516	1,22,067 8 7	20,551 8 7	...
Corporation of Calcutta.	1,16,433	1,16,450 0 0	...	...	Other charges ...	8,441	7,973 2 5	...	468 12 4
Cossipur-Chitpur Municipality.	76,953	84,555 0 0	...	...	Total ...	1,24,984	2,07,581 8 7	82,597 8 7	8,084 8 4
Howrah Municipality.	18,800	18,800 0 0	...	...			
Garden Reach Municipality.	4,169	4,159 0 0	...	...			
Maniktolla Municipality.	2,435	2,495 0 0	...	...			
Total ...	1,66,344	1,66,344 0 0	...	...			
Fees under Petroleum Act.	1,000	1,071 0 0	71 0 0	...	Closing balance on the 31st March 1913.	...	48,889 1 11	...	...
Fees under Fire-works, Suburbs.	20	30 0 0	...	...			
Total ...	1,020	1,101 0 0	71 0 0	...					
Fines under Petroleum Act.	...	...	...	...	
Fines under Fire Brigade Act.	...	...	...	...	
Fines under Jute Warehouse Act.	...	...	...	...	
Total ...	...	...	...	...	
Hire of Engine ...	...	200 0 0	200 0 0	...					
Sale-proceeds of uncer- victoria stoves.	200	8,003 8 0	7,803 8 0	...					
Miscellaneous ...	100	...	...	100					
Sale-proceeds of horses.	200	...	...	200					
Total ...	400	8,203 8 0	8,003 8 0	200					
GRAND TOTAL ...	1,67,964	2,68,078 8 2	8,174 8 2	400	GRAND TOTAL ...	...	2,58,078 8 2	...	...

Payments by Municipalities.

	Per cent.	Rs.
Calcutta Corporation ...	70	1,69,102
Cossipur-Chitpur Municipality ...	15	36,286
Howrah ditto ...	11	28,578
Garden Reach ditto ...	2½	6,039
Maniktolla ditto ...	1½	3,624
Total ...	...	2,41,674

APPENDIX II.

Short Reports of Fires in 1912-13, doing damage of Rs. 1,000 and upwards.

Date.	Time of call.	Address.	Trade.	Extinguished by—	Damage.
1912.					
4th April ...	3 P.M.	Moochikholes, Garden Reach.	Dwellings ...	One steamer and 1 manual.	Six tiled huts containing household effects. Severely damaged by fire and water.
7th " ...	12-5 A.M.	Port Trust Railway.	Train ...	One motor pump.	Railway enclosed goods truck containing jute. Damaged by fire and water.
1st May ...	7-40 P.M.	West's Patent Press, Howrah.	Jute press and godown.	One motor pump and 1 steamer.	A building of two floors, about 70 feet by 230 feet, used as jute godown containing about 15,000 bales. Portion of building and roof collapsed. Buildings and contents severely damaged by fire and water, and contents of adjoining building slightly damaged.
2nd June ...	11 P.M.	Atlas Jute Press, Chitpur.	Ditto ...	Ditto ...	A building, about 75 feet by 200 feet, used as jute godown containing about 19,000 bales of jute. Contents damaged by fire and water. Fire confined to portion of godown where it originated.
10th October "	9-37 P.M.	Howrah Jute Mill, Sibpur.	Ditto "	One motor pump and private fire appliances belonging to mill.	A two-storied building, about 40 feet by 120 feet, containing rope drive connecting steam engines and belting to mill machinery. Machinery badly damaged and portion of roof and wall collapsed.
10th "	12-40 P.M.	No. 17, Pugga-petty Street, and adjoining shops.	Shops and private residences.	One motor pump, 1 steamer and hydrants.	A block of buildings of three floors, about 50 feet by 50 feet. The ground and first floor used as wholesale and retail cloth merchants and top floor as private dwellings. Ground floor and first floor severely damaged by fire and water, and upper floor slightly damaged.
14th November.	10-55 P.M.	No. 7, Shesh, Kidderpore Docks.	Dock shed ...	One motor pump, 1 steamer and 1 manual.	A galvanised iron shed, about 50 feet by 140 feet, containing jute, shellac and various merchandise; about 100 bales of jute and 15 cases of shellac damaged by fire and contents damaged by water.
16th "	3-32 P.M.	Barnagore Jute Mill.	Jute press and godowns.	1 steamer ...	Outside jurisdiction. A brick-built building, about 250 feet by 100 feet, containing machinery and jute cuttings. Contents damaged by fire and water.
19th "	12-40 A.M.	No. 2, Gaa Street.	Rice, flour, grain and oil godowns.	One motor pump, 1 steamer and hydrants.	A <i>cacha</i> building containing flour and adjoining similar buildings containing rice, oil, etc. First building and contents severely damaged by fire and water and other buildings slightly damaged by fire and water.
20th "	4-50 P.M.	Olive Jute Mill, Garden Reach.	Jute mills and godowns.	Private mill appliances.	A brick building, about 290 feet by 75 feet, containing jute cuttings and machinery. Portion of jute cuttings and machinery damaged by fire. Building not damaged.
8th December.	4-8 P.M.	B.S. City of Poona	Ship ...	Two motor pumps, 3 steamers and fire boat.	No. 8 hatch between docks and lower deck slightly damaged by fire and water near to fore bulkhead. No. 6 hatch between docks severely damaged by fire and water near to after bulkhead and lower hold slightly damaged by fire and water. Holes had to be cut in bulkhead between Nos. 5 and 6 holds, also four holes in decks above fire. Plates of ship slightly bulged on port side and deck. General cargo in Nos. 5 and 6 holds severely damaged by fire and water.

Date.	Time of call.	Address.	Trade.	Extinguished by—	Damage.
1912.					
15th Decem-ber.	6-48 P.M.	Eastern Bengal State Railway, Chittpore Ghât.	Ship	Steamer and fire float.	Barge laden with 577 bales and drums of jute severely damaged by fire and water.
16th "	4-36 A.M.	Nimtolia Ghât ...	2 ships ...	One motor pump, 2 steamers and fire float.	Two country boats laden with jute very severely damaged by fire and water. One boat sunk. These boats were in mid-stream, hence delay in getting to work and large damage.
17th "	1-35 P.M. ...	Sibpur Jute Mill	Jute Press and godowns.	One steamer and private mill appliances.	Brick building, about 350 feet by 200 feet, containing jute and machinery. Corner of building damaged by fire, and small quantity of jute and machinery slightly damaged by fire and water.
20th "	4-20 A.M. ...	129-1, Circular Garden Beach Road.	Cloth and grain merchant; furniture and carriage repairs.	One motor pump	Five galvanised huts and contents severely damaged by fire and water.
20th "	7-40 P.M. ...	Telkai Ghât Road, Howrah	Railway station	One motor pump and 1 steamer.	Four railway carriages and galvanised iron building used as railway station. Building and contents severely damaged by fire and water.
20th "	9-6 P.M. ...	No. 3, Madan Mohun Dutt Lane.	Jute godown ...	One motor pump and 2 steamers.	A brick-built building, about 60 feet by 80 feet, containing jute. Building and contents severely damaged by fire and water. Portion of roof of building collapsed.
1913.					
2nd January	8-45 P.M. ...	Bibi Bagun ...	Goalputia huts...	One motor pump and 1 steamer.	Ten huts containing about four rooms each. Huts and contents severely damaged by fire and water.
12th "	1-50 A.M. ...	No. 24 Shed, Kidderpore Docks.	Dock shed ...	One motor pump, 1 steamer and hydrants.	A galvanised corrugated-iron shed with brick walls containing jute and general cargo. About 500 bales of jute damaged by fire and lower tier of jute and cargo damaged by water.
16th "	7-16 P.M. ...	No. 3 Shed, Kidderpore Docks.	Iditto ...	One motor pump, 2 steamers and hydrants.	As above. About 1,000 bales of jute damaged by fire and water and lower tier of cargo damaged by water.
20th "	6 P.M. ...	Ahiritolla Ghât...	Ship	One motor pump and hydrants.	A country boat loaded with jute severely damaged by fire and water.
23rd "	6-46 P.M. ...	No. 7, Lindsey Street.	Theatre	Private appliances.	Cinematograph lantern, films, electric fittings and operating box damaged by fire and water.
6th March ...	9-6 P.M. ...	No. 2, China Bazar Lane.	Shop and warehouse.	One motor pump and 1 steamer and hydrants.	A brick-built building of three floors, about 25 feet by 40 feet, containing paper, etc. Ground floor and contents severely damaged by fire and water. First floor slightly damaged by smoke, fire and water.
22nd "	7-55 P.M. ...	No. 23, Booterkins Lane, and adjoining premises.	Dwelling-house and shops.	One motor pump and hydrants.	Two brick-built residences damaged by fire and water. Five brick-built shops and dwellings slightly damaged by fire and water and one buster, about 40 feet square, severely damaged. Three persons were badly burnt before call was given and conveyed to hospital by Fire Brigade, one dying the same evening.
31st "	1-35 A.M. ...	No. 24, Darbhanga Street, and adjoining premises.	Drug store	One motor ...	A brick-built building of two floors, about 80 feet by 70 feet containing drugs on ground floor, and dwelling rooms above. Building and contents on ground floor severely damaged by fire and water and upper floor slightly damaged by fire and water. Oil store adjoining slightly damaged by fire and water.

APPENDIX III.

Summary of hourly and daily calls.

A.M.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Total.	P.M.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Total.
1	...	1	1	1	...	1	3	8	1	...	2	1	3	1	2	1	11
2	...	2	1	...	1	4	2	11	2	...	1	2	...	1	3	...	9
3	1	1	1	2	1	8	3	...	3	1	2	2	1	2	14
4	1	...	2	...	2	6	4	...	4	...	...	1	1	4	11
5	1	1	...	...	1	3	5	...	1	2	2	...	...	...	5
6	1	...	...	1	...	3	6	...	3	3	...	3	2	3	14
7	2	1	1	2	...	7	7	...	2	4	3	3	...	3	16
8	2	2	1	2	...	7	8	...	...	2	2	1	1	1	7
9	...	1	1	1	...	1	1	6	9	...	...	2	1	3	2	...	10
10	...	1	...	1	...	1	...	3	10	...	1	...	...	1	...	2	4
11	1	1	...	2	11	...	1	3	1	4	3	...	12
12	...	1	2	2	1	2	1	10	12	...	...	...	1	2	3	1	7
Total	...	6	13	10	9	16	8	74	Total	...	18	18	15	23	17	11	120
GRAND TOTAL. ... 194																	

APPENDIX IV.

Summary showing the number of calls every day and month throughout the year.

MONTH.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total.
1912.																																
April	...	...	1	1	...	...	...	1	...	1	...	...	...	...	...	...	1	1	...	2	1	...	...	...	...	1	...	...	...	...	...	...
May	...	1	1	1	1	1	...	...	...	1	...	...	...	...	...	2	1	1	...	...	...	...	...	...	1	1	1	1	1	1	...	...
June	...	...	1	2	...	1	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
July	...	2	...	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
August	...	1	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September	...	...	...	1	...	2	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
October	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	3	3	...	3	...	...	...	...	...	...	...	...	...	1	...	3	...
November	...	...	...	...	...	...	1	2	2	1	1	2	2	2	1	3	...	1	...	...	...	...	...	...	3	...	1	1	1	...	...	...
December	1	...	3	2	1	1	1	1	1	...	...	...	1	3	1	1	2	3	3	...	1	...	...	...	1	1	1	1	1	...	...	...
1913.																																
January	...	2	1	...	1	...	1	1	2	...	...	3	2	2	2	...	2	2	1	2	1	...	1	1	1	...	1	2	1	1	2	1
February	...	...	2	1	...	1	1	...	...	...	1	...	...	...	...	...	...	1	1	...	2	...	...	...	1	2	1	...	...	...	...	...
March	...	1	1	...	1	1	1	...	...	2	...	2	1	1	1	...	1	...	...	...	...	1	2	1	1	2	...	2	...	1	...	...
Daily Totals	10	5	6	9	7	6	6	7	3	6	4	7	6	6	3	7	9	9	8	8	4	6	3	6	6	7	8	8	3	6	3	134

APPENDIX V.

Distribution of the appliances.

STATIONS.	Motor engines.	Motor launch.	Engines steam.	Vehicles engine-drawn.	Railroad material drawn.	Horse-drawn carts.	Horse-drawn.	Horse carts (hand).	Horse-drawn water tower and fire escape.	Ladders, scaling, & fuel.	Boat ladders.	Smoke helmets.	Tarpaulins.	Hose delivery.	Fire.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Head-quarters	3	1	2	1	2	3	4	1	1	21	6	1	6	11,450	22	
Mowrah	1	1	1	1	1	1	2	1	1	6	2	1	1	5,800	3	
Chilpay	1	1	1	1	1	1	1	1	1	6	2	1	1	3,800	4	
Garden Branch	1	1	1	1	1	1	1	1	1	1	1	1	1	1,150	1	
Pakistan Bridge	1	1	1	1	1	1	1	1	1	1	1	1	1	1,150	1	
Bhowanipour	1	1	1	1	1	1	1	1	1	1	1	1	1	450	1	
Falganga	1	1	1	1	1	1	1	1	1	1	1	1	1	450	1	
Sibpur	1	1	1	1	1	1	1	1	1	1	1	1	1	450	1	
Hastings Bazaar	1	1	1	1	1	1	1	1	1	1	1	1	1	200	1	
Victoria's Terrace Bazaar	1	1	1	1	1	1	1	1	1	1	1	1	1	100	1	
Park Street Bazaar	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Baker Street	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Dumartain	1	1	1	1	1	1	1	1	1	1	1	1	1	200	1	
Burda	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Jorahagan	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Muchipara	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Tafalla	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Fenwick Bazar	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Ballygange	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Ahipore	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Khatapur	1	1	1	1	1	1	1	1	1	1	1	1	1	300	1	
Total	3	1	2	2	2	3	4	11	2	1	45	12	7	24,000	95	

APPENDIX VI.

Disposition of the Staff of the Calcutta Fire Brigade.

STATION.	Chief Officer.	Chief Engineer.	Inspector of Warehouse and Landed Warehouse and Fire Brigade Act.	Engineer.	Assistant Engineer.	European Fireman.	European Driver.	Truck.	Khalanda.	Syem.	Pikala.	Mekkers.	Mechanics.	Clerk.	Peon.	Indian Driver.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Head-quarters, Lal Bahar	3	1	1	1	9	7	1	11	75	23	3	4	5	2	1	2	1
Katrah	1	1	1	1	1	1	1	1	10	3	1	1	1	1	1	1	1
Chitpur	1	1	1	1	1	1	1	1	10	3	1	1	1	1	1	1	1
Baran Bazar	1	1	1	1	1	1	1	1	10	3	1	1	1	1	1	1	1
Waguna	1	1	1	1	1	1	1	1	10	3	1	1	1	1	1	1	1
Bhowanipur	1	1	1	1	1	1	1	1	10	3	1	1	1	1	1	1	1
Palmer's Bridge	1	1	1	1	1	1	1	1	10	3	1	1	1	1	1	1	1
Bagpur	1	1	1	1	1	1	1	1	10	3	1	1	1	1	1	1	1
Total	1	1	1	1	10	7	1	16	148	44	9	4	9	1	1	4	127

No. 125M., dated Calcutta, the 26th August 1913.

From—The Officiating Commissioner, Presidency Division (on tour),

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit herewith copies of the reports on the working of the Licensed Jute Warehouse and Fire Brigade Act, I (B.C.) of 1893, for the year ending the 31st March 1913, in the Cossipore-Chitpur, Maniktala and Garden Reach Municipalities, as received from them.

No. 760, dated Talla, the 28th June 1913.

From—RAI KRIPA NATH DUTT BAHADUR, Chairman, Cossipore-Chitpur Municipality.

To—The Magistrate of the 24-Parganas, Alipore.

WITH reference to your memorandum No. M. 1710-1-13, dated the 6th June 1913, I have the honour to submit the following report on the working of the Jute Warehouse and the Fire Brigade Act within the municipality during the year 1912-13, together with the statements of receipts and disbursements and of the licensed warehouses in the forms prescribed by Government.

2. The rate of the license fee levied on the warehouses in the year of report was 5 per cent. on their annual value.

3. The total receipts from the fees and the rates specified in Statement I amounted to Rs. 20,835-1-3. The demand of the Commissioner of Police for the year as contribution towards the cost of maintenance of the Metropolitan Fire Brigade being Rs. 24,955, the Municipal Commissioners had to pay from their general funds Rs. 4,119-14-9, leaving a total debit balance of Rs. 4,380-13-4 of which Rs. 260-14-7 was for the year 1911-12.

4. No rates were levied under section 25(1) (b) and 25 (1) (c) of the Licensed Warehouse and Fire Brigade Act during the year of report. No fines were received by the Commissioners during the year 1912-13, as will be seen from the statement submitted herewith.

5. The warehouses licensed during the year are shown in Statement II.

I.—STATEMENT OF RECEIPTS AND DISBURSEMENTS.

[OPENING BALANCE ON 1st APRIL 1912,—Rs. 260-14-7.]

Receipts.

	DEMAND.			COLLECTION.			REMISSIONS.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Licence fee levied under sections 16 and 24.	24	20,804 14 0	20,804 14 0	24 0 0	20,804 14 0	20,804 14 0	...	...	...	...	...	...
Mutation fee levied under section 11.	...	145 0 0	145 0 0	...	145 0 0	145 0 0	...	...	...	...	...	...
Rates levied under section 25(1) (a).	...	1 3 3	1 3 3	...	1 3 3	1 3 3	...	...	...	...	...	...
Rates levied under section 25(1) (b).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 25(1) (c).	...	...	...	...	...	...	...	...	...	...	...	...
Fines and penalties under the Act.	...	...	...	...	...	...	...	...	...	...	...	...
Total	24	20,811 1 3	20,835 1 3	24 0 0	20,811 1 3	20,835 1 3	...	...	...	...	...	...

Rs. A. P.
Add—Opening balance (—) ... 260 14 7
GRAND TOTAL ... 20,874 3 8

Disbursements.

	Rs. A. P.
Establishment	...
Contribution to Fire Brigade	24,955 0 0
Any other special item	...
Total	24,955 0 0
Closing balance (—)	4,380 13 4
GRAND TOTAL	20,574 2 8

II.—STATEMENT OF LICENSED WAREHOUSES FOR THE YEAR 1912-13.

Serial No.	LOCALITY OF WAREHOUSES.		Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.		Holding No.	Name of Street.
		<i>Press Houses.</i>			<i>Jute Godowns—contd.</i>
1	1	Nawabputty Street.	53	1-10	New Canal Road.
2	9	Ditto.	54	1-11	Ditto.
3	10	Ditto.	55	1-12	Ditto.
4	13a	Ditto.	56	2-3	Ditto.
5	20	Ditto.	57	4	Ditto.
6	5	Rustomji Parsee Road.	58	6	Ditto.
7	2 & 3	Kali Prasanna Singh Road	59	7-2	Ditto.
8	4, 4-a, 6 & 8	Ditto.	60	7-3	Ditto.
9	13 & 13a	Ditto.	61	7-7-1	Ditto.
10	15 & 16	Ditto.	62	7-8-1	Ditto.
11	1	Gun Foundry Road.	63	7-10	Ditto.
12	26 & 30	Cossipore Road.	64	8	Ditto.
13	32	Ditto.	65	2	Prankissen* Mukharji Lane.
14	115	Ditto.			
15	1	Sugar Works Lane.	66	3	Ditto.
16	3	Ditto.	67	4	Ditto.
17	1	Chitpore Ghat Lane.	68	5	Ditto.
18	3	Ditto.	69	5a	Ditto.
		<i>Cotton Factory.</i>	70	6	Ditto.
19	2	Sugar Works Lane.	71	7	Ditto.
		<i>Jute Godowns.</i>	72	8	Ditto.
			73	10	Ditto.
20	3-1	Barrackpore Trunk Road.	74	11	Ditto.
21	78	Ditto.	75	12	Ditto.
22	83	Ditto.	76	13	Ditto.
23	84	Ditto.	77	14	Ditto.
24	2	New Strand Road.	78	15	Ditto.
25	2a	Ditto.	79	16	Ditto.
26	1	Cossipore Road.	80	17	Ditto.
27	100	Ditto.	81	18	Ditto.
28	45	Lockgate Road.	82	19	Ditto.
29	2 & 3	Pran Kissen Mukharji Road.	83	20	Ditto.
30	4	Ditto.	84	21	Ditto.
31	4a	Ditto.	85	23	Ditto.
32	5	Ditto.	86	24	Ditto.
33	6	Ditto.	87	25a	Ditto.
34	7	Ditto.	88	26	Ditto.
35	8	Ditto.	89	27	Ditto.
36	9	Ditto.	90	28	Ditto.
37	9a	Ditto.	91	29	Ditto.
38	9b	Ditto.	92	5	Belgachia Road.
39	12	Ditto.	93	6	Ditto.
40	21	Ditto.	94	12-1	Ditto.
41	24	Ditto.	95	13	Ditto.
42	26-7	Ditto.	96	14	Ditto.
43	26-8	Ditto.	97	15-3	Ditto.
44	27-1	Ditto.	98	19	Ditto.
45	28	Ditto.	99	31	Ditto.
46	30	Ditto.	100	34-2	Ditto.
47	30-2	Ditto.	101	34-4	Ditto.
48	31	Ditto.	102	34-8	Ditto.
49	32	Ditto.	103	34-13	Ditto.
50	33	Ditto.	104	34-15	Ditto.
51	36	Ditto.	105	52-1	Ditto.
52	37	Ditto.	106	58	Ditto.
			107	62-8-1	Ditto.
			108	62-11	Ditto.
			109	63	Ditto.

11.—STATEMENT OF LICENSED WAREHOUSES FOR THE YEAR 1912-13—concl'd.

Serial No.	LOCALITY OF WAREHOUSES.		Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.		Holding No.	Name of Street.
		<i>Jute Godowns—contd.</i>			<i>Jute Godowns—concl'd.</i>
110	68-8a	Belgachia Road.	152	21	Kali Kumar Banarji Lane.
111	68-13	Ditto.	153	10	Nil Mani Mitter Street.
112	70	Ditto.	154	11	Ditto.
113	79	Ditto.	155	12	Ditto.
114	86-1	Ditto.	156	13	Ditto.
115	87	Ditto.	157	15	Ditto.
116	88	Ditto.	158	16	Ditto.
117	90	Ditto.	159	17	Ditto.
118	90-1	Ditto.	160	23	Nawabputty Road.
119	91	Ditto.	161	31	Ditto.
120	94	Ditto.	162	19	Chitpore Ghat Lane.
121	97	Ditto.			<i>Roperies.</i>
122	99	Ditto.			
123	101	Ditto.			
124	103	Ditto.	163	14-101	Paikpara Road.
125	103a	Ditto.	164	29-25	Ditto.
126	105	Ditto.	165	8-1	South Paikpara Road.
127	107	Ditto.	166	32-3	Barrackpore Trunk Road
128	108	Ditto.	167	57-9	Ditto.
129	1-6-1	Settpooker Road.	168	58-64-2	Ditto.
130	1-6-2	Ditto.	169	60-1	Ditto.
131	4	Ditto.	170	1-44	Dakhindari Road.
132	6	Ditto.	171	1-62	Ditto.
133	8	Ditto.	172	22-1-1	Dum-Dum Road.
134	14	Ditto.	173	18-1	Ranee Road.
135	15	Ditto.	174	26	Khetlat Babu Lane.
136	1	Braja Doyal Shaw Road.	175	35-14	Ditto.
137	2	Ditto.	176	31-5	Belgachia Road.
138	3	Ditto.	177	2-1	Gangulipara Lane.
139	6	Ditto.			<i>Wood Depôts.</i>
140	8	Ditto.			
141	2	Chitpore Street.	178	13-8-1	Settpooker Road.
142	3	Ditto.	179	4	Kali Charan Sett Road.
143	4	Ditto.	180	17	Kali Kumar Banarji Lane.
144	5	Ditto.	181	11-3	Pran Kissen Mukharji Road.
145	5a	Ditto.	182	11-4	Ditto.
146	7	Ditto.			<i>Golepatha Depôt.</i>
147	9	Ditto.			
148	10	Ditto.			
149	11	Ditto.			
150	11a	Kali Kumar Banarji Lane.			
151	19	Ditto.	183	84-1	Barrackpore Trunk Road.

No. 797. dated Narkeldanga, the 12th June 1913.

From—THE HON'BLE MR. G. H. C. ARIFF, Chairman, Maniktala Municipality.

To—The Magistrate of the 24-Parganas, Alipore.

WITH reference to your memorandum No. M. 1710-1-13, dated the 6th June 1913, calling for a report on the working of the Licensed Jute Warehouses and Fire Brigade Act in this municipality for the year 1912-13, I have the honour to report that the share of expenditure allotted to this municipality by the Commissioner of Police was Rs. 2,495, which was discharged by two instalments.

2. The revenue during the year under review amounted to Rs. 3,683-13-6.

3. The annexed statement will show the number of warehouses and licenses issued during the year under review.

4. License fees were levied on jute warehouses at 4 and 6 per cent. on the annual value of the holdings and 10 per cent. on trades of other description mentioned in the statement, and the fees were duly paid.

5. The jute godowns, firewood, packing-case, hay and straw depôts are mostly situated near the Circular Canal, which forms the northern, western and southern boundaries of the municipality. Soorah Jute Mill, Messrs. James Park & Co.'s Narkeldanga Jute Mill and Messrs. Landale & Clark's jute pressing mills are the three mills within this municipality situated in the north of Narkeldanga main road and Maniktola main road.

6. The mutation fee of Rs. 5 for the year 1912-13 has duly been levied.

7. The usual statements in the prescribed forms are herewith forwarded.

1.—STATEMENT OF RECEIPTS AND DISBURSEMENTS FOR 1912-13.

[OPENING BALANCE ON 1ST APRIL 1912—Rs. 2,589-14-0.]

Receipts.

	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear, 1911-12.	Current, 1912-13.	Total, 1912-13.	Arrear, 1912-13.	Current, 1912-13.	Total, 1912-13.	Arrear.	Current.	Total.	Arrear, 1912-13.	Current, 1912-13.	Total, 1912-13.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
License fees levied under sections 10 and 26.	24 11 3	3,683 13 6	2,718 8 9	24 11 3	3,683 13 6	2,718 8 9	...	...	...	...	...	...
Mutation fees levied under section 11.	...	...	...	...	5 0 0	5 0 0	...	...	...	...	...	...
Rates levied under section 26 (1) (a).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 26 (1) (b).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 26 (2) (c).	...	...	...	...	...	...	...	...	...	...	...	...
Fine and penalties under the Act.	...	...	...	...	5 0 0	5 0 0	...	...	...	...	...	...
Total	24 11 3	3,683 13 6	2,718 8 9	24 11 3	3,683 13 6	2,718 8 9	...	...	...	...	...	...

* The difference of Rs. 10 with the figures shown as balance in the last year's statement is due to the cancellation of a warrant issued against a party who was subsequently found to have been wrongly assessed.

	Rs. A. P.
Add—Opening balance	2,589 14 0
Total receipts	6,316 6 9

Disbursements.

	Rs. A. P.
Establishment	...
Contribution to Fire Brigade	2,495 0 0
Any other special items	...
Total	2,495 0 0
Closing balance	3,821 6 9
GRAND TOTAL	6,316 6 9

II.—STATEMENT OF LICENSED WAREHOUSES FOR THE YEAR 1912-13.

Serial No.	LOCALITY OF WAREHOUSES.		Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.		Holding No.	Name of Street.
1	42-36	Canal East Road.	47	10-4	Canal Circular Road.
2	42-18	Ditto.	48	10-5	Ditto.
3	21-1	Ditto.	49	10-6	Ditto.
4	17-1	Ditto.	50	10-7	Ditto.
5	16-1	Ditto.	51	10	Ditto.
6	10-6	Ditto.	52	10-11	Ditto.
7	11	Ditto.	53	11-5	Ditto.
8	10-5	Ditto.	54	10-9	Ditto.
9	9-21	Ditto.	55	10-10	Ditto.
10	9-20	Ditto.	56	16-14	Moorariunker Road.
11	8	Ditto.			
12	5-15	Ditto.	57	51-2	Canal East Road.
13	5-18	Ditto.	58	51-1	Ditto.
14	5-12	Ditto.	59	49-2	Ditto.
15	5-10	Ditto.	60	49-1	Ditto.
16	5-13	Ditto.	61	48-4	Ditto.
17	5-11	Ditto.	62	48-2	Ditto.
18	5-14-1	Ditto.	63	48-1	Ditto.
19	5-8	Ditto.	64	47-4	Ditto.
20	5-1	Ditto.	65	102	Narkaldanga Main Road.
21	14-12	Ditto.	66	93	Ditto.
22	3	Ditto.	67	136-7	Maniktala Main Road.
23	5-9-1	Ditto.	68	24	Canal Circular Road.
24	9	Ditto.			
25	1	Ultadanga Main Road.	69	52-8	Canal East Road.
26	2	Ditto.	70	52-7	Ditto.
27	2-12	Ditto.	71	52-4	Ditto.
28	130	Ditto.	72	52-5	Ditto.
29	28-1	Ditto.	73	52-9	Ditto.
30	36	Ditto.	74	52-10	Ditto.
31	19-20	Ditto.	75	52-2	Ditto.
32	5-1	Shaikpara.	76	52-3	Ditto.
33	4	Ditto.	77	31-1	Choulpatty Road.
34	1	Canal Circular Road.	78	31-4	Ditto.
35	2	Ditto.	79	32-1	Ditto.
36	3	Ditto.	80	32-2	Ditto.
37	4	Ditto.	81	32-3	Ditto.
38	5	Ditto.	82	31-5	Ditto.
39	6	Ditto.	83	33-1	Ditto.
40	7	Ditto.	84	34-2	Ditto.
41	8	Ditto.	85	35a	Ditto.
42	9	Ditto.	86	36	Ditto.
43	4-1	Ditto.	87	40-1	Ditto.
44	10-2	Ditto.	88	35-1	Ditto.
45	10-1	Ditto.	89	39	Ditto.
46	10-13	Ditto.	90	1-4	Raja Janmajoy's Lane.

No. 106 G.M., dated Garden Reach, the 11th June 1913.

From—H. M. PEAT, Esq., Chairman, Garden Reach Municipality,
To—The Magistrate of the 24-Parganas.

WITH reference to your memorandum No. M.1710-1-13, dated the 6th instant, I have the honour to submit the following report on the working of the Licensed Jute Warehouse and Fire Brigade Act in this Municipality for the year 1912-13, together with Statements I and II in prescribed form.

2 During the year under report the total income from jute warehouse fees and from rate under section 25 (b) of the Fire Brigade Act as shown in Statement I, was Rs. 3,691-5. The amount of contribution paid to the Fire Brigade fund was Rs. 4,155

In levying the Jute warehouse fees the limitations prescribed by the provisos to section 10 of the Fire Brigade Act were strictly followed.

3. The rates at which the fees were levied were 3·5 per cent. on the annual value of all large warehouses and 6·25 per cent. on the annual value of wood and straw depôts and one half per cent. on the annual value of all bustee lands with huts, if any, on them.

A list of licensed warehouses within the Municipality during the year under review is given in statement II.

I.—STATEMENT OF RECEIPTS AND DISBURSEMENTS.

[OPENING BALANCE ON 1ST APRIL 1912—nil.]

Receipts.

	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs. A.	Rs. A.	Rs. A.	Rs.	Rs. A.	Rs. A.	Rs. A.	Rs.	Rs.	Rs. A.	Rs. A.	Rs. A.
Licence fees levied under sections 10 and 14.	1,408 12	2,170 10	3,579 8	1,476	2,071 10	3,547 10	8 12	...	8 12	9 0	54 0	63 0
Mutation fees levied under section 11.	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 26 (f) (a).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 26 (f) (b).	26 12	221 12	258 0	10	194 11	148 11	...	...	...	6 12	100 2	114 14
Rates levied under section 26 (f) (c).	...	...	...	...	...	...	...	...	...	...	...	...
Fines and penalties under the Act	...	...	...	...	...	...	...	...	...	...	...	...
Total	1,519 8	2,391 7	3,917 15	1,496	2,196 5	3,691 5	8 12	...	8 12	16 12	162 2	177 14

	Rs. A.
Add—Opening balance	...
Total actual receipts	3,691 5

Disbursements.

	Rs.	A.
Establishment
Contribution to Fire-Brigade	...	4,159 0
Any other special items
Total	...	4,159 0
Closing balance (—)	...	467 11
GRAND TOTAL	...	3,691 5

II.—STATEMENT OF LICENSED WARE-
HOUSES FOR THE YEAR 1912-13.

Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.
1	Z-1	Dum-Dum Road, Rajabagan.
2	C-3	Garden Reach Road.
3	C-5	Ditto.
4	C-1	Ditto.
5	A-5	Ditto.
6	E-6	Ditto.
7	B-114	Bechali Ghat.
8	B-119	Ditto.
9	B-119-1	Ditto.
10	B-124	Ditto.
11	B-122	Ditto.
12	F-41	Garden Reach Road.
13	E-9	Circular Garden Reach Road.
14	I-61-1	Rameswarpur Road.
15	G-65	Baticall.
16	H-115	Paharpure Road.
17	J-80-1	Ditto.

No. 722M., dated Chinsura, the 8th July 1913.

Memo. by—The Commissioner of the Burdwan Division.

COPY of the following submitted to the Secretary to the Government of Bengal, Municipal Department.

No. 1284G., dated Howrah, the 7th July 1913.

Memo. by—The Magistrate of Howrah.

COPY, with copies of the enclosures, forwarded to the Commissioner of the Burdwan Division with reference to his No. 648M., dated the 19th June 1913.

No. 399, dated Howrah, the 5th July 1913.

From—D. O. PATTERSON, ESQ., I.C.S., Chairman, Howrah Municipality,

To—The Magistrate of Howrah.

WITH reference to your memorandum No. 1137G., dated the 23rd June 1913, and subsequent reminder No. 1221G., dated the 2nd July 1913, asking for the submission of the annual report for the year 1912-13 on the working of the Licensed Warehouse and Fire Brigade Act in accordance with paragraph 2 of the Government order No. 385T.M., dated the 27th May 1910, I have the honour to submit the same in triplicate with the remark that there is no particular item of importance in the said report to comment upon.

2. The annual fees chargeable on the warehouses remained in tact, viz., 3 per cent. on jute warehouses, 2½ per cent. on cotton warehouses, 3½ per cent. on wood depôts and 1 per cent on the rest.

3. The proviso to section 10 of the Fire Brigade Act was strictly followed, about half the total expenditure being met from the general fund of the Commissioners of this Municipality.

4. The demand made by this Municipality remained at 11 per cent. of the total expenditure as budgetted for by the Commissioner of Police, Calcutta.

5. There were nine mutations allowed under section 11 of the Act against ten in the previous year, and the fines under the Act amounted to Rs. 65 against Rs. 215 in the previous year.

1912-13.

Statement of Receipts and Disbursements.

	RECEIPTS											
	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
(a) To balance on 1st April 1913.
(b) License fee levied under sections 13 and 24.	...	10,494	10,494	...	8,230	8,230	...	1,613	1,613	...	261	261
(c) Mutation fee levied under section 11.	...	45	45	...	45	45	...	...	...	...	...	...
(d) Rates levied under section 25 (1) (a).
(e) Rates levied under section 25 (1) (b).
(f) Rates levied under section 25 (1) (c).
(g) Fines and penalties under the Act.	...	65	65	...	65	65	...	...	...	...	...	...
Contribution from General Fund.	13,567	...	...	...	...	...	...
Total	...	10,604	10,604	...	8,430	13,567	...	1,613	1,613	...	261	261

DISBURSEMENTS.

(1) Establishment	...	...	...	...	...	...
(2) Contribution to Fire Brigade	...	...	...	...	...	13,500
(3) Any other special items as specified	...	...	...	...	...	...
Closing balance on the 31st March 1913	...	...	...	...	...	...
	...	...	...	...	...	13,997

Statement of Licensed Warehouses during the year 1912-13.

Serial No.	Locality.	Serial No.	Locality.
<i>Jute.</i>		<i>Wood—contd.</i>	
1	77, College Road.	52	Belilios Road.
2	474, Grand Trunk Road.	53	155, Panchanantola.
3	41, Shalimar Road.	54	Lakshynarain
4	46, Rajnarain Ray- chaudhury's Ghat Road.	55	Chakraborty Lane.
5	62, Shalimar Road.	56	43, Kalachand Nundy's Lane.
6	473, Grand Trunk Road.	57	203, Panchanantola Road.
7	27, Foreshore Road.	58	141, ditto.
8	26, Kantapukur Bye- lane.	59	23, Telkulghat Road.
9	8, Bosebagun Lane.	60	19, Ham Ch. Chakra- barty Lane.
10	39, Joya Bibi's Lane.	61	66, Joynarain Santra Lane.
11	38, ditto.	62	Joynarain Santra Lane.
12	106, Old Ghosury Road.	63	103-1, M. C. Ghose's Lane.
13	58, ditto.	64	10, Gholadanga.
14	61, ditto.	65	Panchanantola.
15	57, ditto.	66	47, Bantra Road.
16	153, ditto.	67	Kasundia Road.
17	4, ditto.	68	Circular Road.
18	38B, ditto.	69	508, Grand Trunk Road.
19	71, Hooghly Road.	70	517, ditto.
20	32, Howrah Road.	71	90, 91 & ditto.
21	67, ditto.	72	520.
22	90, ditto.	73	43, Ramkristopur Ghat.
23	25, Bandaghat.	74	29, ditto.
24	25, ditto.	75	42, ditto.
25	25, ditto.	76	60, Khurut Road.
26	64, Rosemary Lane and 12, Bastin's Lane.	77	3, Seal's Garden Lane.
27	4, Grierson Road.	78	2, Hat Lane.
28	156 & 157, Old Ghosury Road.	79	20, Telkulghat.
29	69, Howrah Road.	80	59, Khurut Road.
30	Hurrugunj Road.	81	27, 28 & ditto.
31	118, Howrah Road.	82	29.
<i>Cotton.</i>		83	53, ditto.
32	107, Old Ghosury Road.	84	48, Grand Trunk Road.
33	196, Naskarpura Lane.	85	570, ditto.
34	173, Old Ghosury Road.	86	Gholadanga Bye-lane.
35	Banerjee Bagun.	87	Ramkristopur Ghat Road.
36	173, Grand Trunk Road.	88	10, Goleedighi Bye-lane.
37	30, Mirpara Lane.	89	Khurut Road.
38	46, Dharmotola Lane.	90	28, Ramkristopur Ghat Road.
39	17-1, Khetra Chatterji Lane.	91	545, Grand Trunk Road.
40	20, Bandaghat Road.	92	6, Teorpara Lane.
41	44, Dharmotola.	93	Panchanantola.
42	44, ditto.	94	18, Strand Road.
43	174, Old Ghosury Road.	95	18, ditto.
44	4, Hurrugunj Road.	96	195-1, Ramkristopur Lane.
45	74, Howrah Road.	97	Girish Banerji Lane.
<i>Wood.</i>		98	Ditto.
46	3, Belilios Road.	99	Khurut Road.
47	Ditto.	100	Ramkristopur Ghat.
48	103, M. C. Ghose Lane.	101	3, Bathing Ghat Road.
49	Panchanantola.	102	1, Telkulghat Road.
50	109, L. R. Belilios Lane.	103	18-1, Khurut Road.
51	97, Panchanantola.	104	95, Grand Trunk Road.
			123, ditto.
			499, ditto.
			200, Khurut Road.

Serial No.	Locality.	Serial No.	Locality.
<i>Wood—contd.</i>		<i>Wood—contd.</i>	
105	Khurut Road.	156	583, Circular Road.
106	32, Ramkristopur Ghat Road.	157	Belilios Road.
107	3, Rajbullav Saha Lane.	158	Ditto.
108	17, ditto.	159	7, Mahendra N. Ray Lane.
109	4, ditto.	160	Foreshore Road, Ramkristopur.
110	7, Teorpara 1st Bye-lane.	161	482-2, Grand Trunk Road.
111	211, Khurut Road.	162	Harcourt's Lane.
112	13, Ramkristopur Ghat.	163	Foreshore Road.
113	24, Banstolaghat Road.	164	11, Howrah Road.
114	9, Khurut Road.	165	30-1, Koibartopara.
115	192, ditto.	166	2, Grierson Road.
116	5, Uma Ch. Bhattacharjy Lane.	167	Golabari Road.
117	Rajbullav Saha Lane.	168	135, Jeliapara Lane.
118	5, Jeliapara Lane.	169	68, ditto.
119	207, Khurut Road.	170	115, Grand Trunk Road.
120	Ramkristopur Lane.	171	Baptist Burial-ground.
121	33, ditto.	172	43, Jeliapara Lane.
122	579, Grand Trunk Road, Ramkristopur.	173	89, ditto.
123	122, Grand Trunk Road.	174	155, Old Ghusrury Road.
124	Grand Trunk Road, Daw's Bazar.	175	Pundit Ghat.
125	5, Jeliapara Lane.	176	12, Golabari Road.
126	140, Grand Trunk Road.	177	6, ditto.
127	220-1, ditto.	178	44, ditto.
128	59, Parks Garden Lane.	179	4, Banerjee Lane.
129	56, Sibpur Road.	180	24, Howrah Road.
130	Sibpur Road.	181	25, Upendra Mitter Lane.
131	171, Grand Trunk Road.	182	5, Banerji Lane.
132	R. N. Raichowdhury Ghat Road.	183	Madan Biswas Lane.
133	4, Preomanna Busti.	184	4, Banerji Lane.
134	410, Grand Trunk Road.	185	41, Upendra Mitter Lane.
135	423, ditto.	186	5, Morapara Ghat.
136	11, 14 } R. N. Raichowdhury & 33 } Ghat Road.	187	90, Old Ghusrury.
137	267, Grand Trunk Road.	188	18, Joya Bibi's Lane.
138	111, Foreshore Road.	189	13, Old Ghusrury Road.
139	Grand Trunk Road, Sibpur.	190	56, Dashanibagan.
140	Diversion Road.	191	119-1, ditto.
141	R. N. Raichowdhury Ghat Road.	192	43, Jeliapara Lane.
142	62-2, Foreshore Road.	193	92, ditto.
143	62, Shalimar Road.	194	60, Dashanibagan.
144	62-6, Shalimar Foreshore Road.	195	4, Banerji Lane.
145	62-11, ditto.	196	57, Old Ghusrury Road.
146	63, ditto.	197	68-1, Jeliapara.
147	Shalimar Foreshore Road.	198	9-1, Meyurbagan Lane.
148	62-12, Shalimar.	199	7, Naskarpara.
149	Grand Trunk Road.	200	138, Dashanibagan.
150	Foreshore Road, Shalimar, near C. E. College.	201	23, Howrah Road.
151	Messrs. Martin & Co.	202	3, Khetter Mittra Lane.
152	62-4, Foreshore Road.	203	108, ditto.
153	Shalimar C. E. College.	204	Ghusrury Road.
154	Ditto.	205	105-3, Ghusrury Road (char land).
155	Ditto.	206	114, Grand Trunk Road.
		207	1, Nandybagan Lane.
		208	29, Upendra Mitter Lane.
		209	55, Dashanibagan.
		210	76, ditto.
		211	220, Grand Trunk Road.
		212	138, Old Ghusrury Road.
		213	133, ditto.

Serial No.	Locality.	Serial No.	Locality.
<i>Wood—concl.</i>		<i>Straw—concl.</i>	
214	140, Old Ghusury Road.	256	126, Circular Road.
215	134, ditto.	257	88, ditto.
216	137, ditto.	258	548, ditto.
217	137, ditto.	259	174, Khurut Road.
218	135, ditto.	260	16, Circular Road.
219	65, Dobson Road.	261	1 & 43, Lakhy N. Chakrabarty Lane.
220	18, Benares Road.	262	121, Belilios Road.
221	110, Howrah Road.	263	126, Bantra Road.
222	107, ditto.	264	2, Panchanantola.
223	Ditto.	265	18, Makordah.
224	99, ditto.	266	674, Circular Road.
225	23, Khetter Mittra Lane.	267	Circular Road.
226	113, ditto.	268	Girish Banerji Lane.
227	112, ditto.	269	89-1, Old Ghusury Road.
228	149, Howrah Road.	270	Golabari.
229	6, ditto.	271	1, Bosebagan Lane.
230	Joyabibi Lane.	272	Pundit Ghat.
231	62-1, Old Ghusury Road.	273	78, Old Ghusury.
232	119, Babudanga Road.	274	81, ditto.
233	37, Babudanga Lane.	275	Ditto.
234	Babudanga.	276	Dhopapara Lane.
235	55, Old Ghusury Road.	277	15, Bostompara Lane.
236	30, Jelinpara Lane.	278	Khetter Mittra Lane.
237	Khetter Mitter Lane.	279	30-1, Kaibortopara Lane.
238	13, Howrah Road.	280	94, Howrah Road.
239	Old Ghusury Road.		
240	Upendra Mitter Lane.		
241	9, Morapara Ghat.		
242	Khetter Mitter Lane.		
243	Ghusury Road.	281	15, Grand Trunk Road.
244	60, Old Ghusury Road.	282	6, ditto.
245	Banerji Lane.	283	Dobson Road.
246	63A, Old Ghusury Road.		
247	2, Watkin's Lane.		
248	Shambhu Halder's Lane.		
<i>Straw.</i>		<i>Hay.</i>	
249	45, Sibpur Road.	281	15, Grand Trunk Road.
250	Grand Trunk Road, Bharpora.	282	6, ditto.
251	352, Grand Trunk Road.	283	Dobson Road.
252	2, Andul Road.		
253	Circular Road, Batai-tola.		
254	28, Sakerbazar.		
255	150, Circular Road.		
		<i>Varnish.</i>	
		284	271, Grand Trunk Road, Sibpur.
		<i>Pitch.</i>	
		285	Golabari Road.
		<i>Resin.</i>	
		286	17, Sribash Datt Lane.
		<i>Coaltar.</i>	
		287	Grand Trunk Road.

No. 1413 S., dated Calcutta, the 26th June 1913.

From—THE HON'BLE MR. S. L. MADDOX, C.S.I., I.C.S., Chairman of the Corporation of Calcutta,

To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit the following report under section 41 of Act I (B.C.) of 1893 for the year 1912-13 in accordance with the instructions contained in your office letter No. 387 T.—M., of the 27th May 1910.

2. During the year under report the fees under sections 10 and 24 were levied at 10 per cent. on the annual valuation of warehouse as in the last year.

3. The statement of receipts and disbursements of the License Warehouse Fund, as well as of the jute and other licensed warehouses, for the year 1912-13 is appended.

LICENSED WAREHOUSE (FIRE-BRIGADE).

Statement of Receipts and Disbursements during 1912-13.

PARTICULARS.	RECEIPTS.											
	DEMAND.			COLLECTIONS.			REMISSEMENTS.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs.	R. A. P.	Rs. A.	Rs.	Rs. A.	Rs.	Rs.	Rs.
(a) To balance on 1st April 1912.	11 8											
Supplementary demand created after 31st March 1912.	108 0											
(b) License fee levied under sections 10 and 24.	120 8	70,557 8	70,678 0	108 0	66,406 8	66,504 8 0	10 8	2,046 14 9	2,046 14 9	1		1
(c) Mutation fee levied under section 11.					50 0	50 0 0						
(d) Rates levied under section 36(1) a.												
(e) Rates levied under section 36(1) b.												
(f) Rates levied under section 36(1) c.												
(g) Fines and penalties under the Act.					545 0	545 0 0						
(h) Contribution from Government towards the cost of establishment.						2,000 0 0						
(i) Contribution from Corporation from the General Fund.						54,327 8 0						
Total						1,20,450 0 0						
Less Refund						48 9 6						
Net receipts						1,20,401 10 4						
Add—opening balance on 1st April 1912						2,046 14 9						
Total						1,22,447 25 3						
DISBURSEMENTS.						Rs.						
(1) Establishment						2,000						
(2) Contribution to Fire-Brigade						1,16,406						
(3) Any other special item as specified—												
Refund of fees collected during previous year						1						
Total						1,18,407						
Opening balance on 31st March 1913						12,792 0 0						

List of Jute Warehouses licensed during the year 1912-13.

Serial No.	Wards.	Locality of warehouse.	Serial No.	Wards.	Locality of warehouse.
1	1	1, Bagbazar Street.	55	2	75, Darmabhatta Street.
2	1	7-2, Dhaniabagan Road.	56	2	77, ditto.
3	1	37-5, Canal West Road.	57	2	76-2, 80 & 80-1, ditto.
4	1	39-1, ditto.	58	2	81, ditto.
5	1	39-2, ditto.	59	2	85-1 & 86, ditto.
6	1	39-3, ditto.	60	2	88, ditto.
7	1	39-3-A, ditto.	61	2	87, ditto.
8	1	41 & 41-A, ditto.	62	2	92-93, ditto.
9	1	46, ditto.	63	2	96, ditto.
10	1	46, ditto.	64	2	96-1 & 98, ditto.
11	1	46-H-2, ditto.	65	2	97, ditto.
12	1	46-3, ditto.	66	2	99, ditto.
13	1	178, Chitpore Road, Upper.	67	2	101, ditto.
14	1	199-3, ditto.	68	2	108, ditto.
15	1	202, ditto.	69	2	121, ditto.
16	1	204, ditto.	70	2	133, ditto.
17	1	206, ditto.	71	2	135, ditto.
18	1	208, ditto.	72	2	134, ditto.
19	1	211, ditto.	73	2	135 to 136-8, ditto.
20	1	ditto.	74	2	138-39, ditto.
21	1	ditto.	75	2	140-1 to 140-5, ditto.
22	1	5, Darga Charan Mukherji Street.	76	2	140-1 to 140-14, except 140-13, ditto.
23	1	6 & 6-6, ditto.	77	2	142, ditto.
24	1	7, ditto.	78	2	143-2 to 5, ditto.
25	1	14 & 15, ditto.	79	2	144, ditto.
26	1	33, ditto.	80	2	85 and 84-2, ditto.
27	1	41 & 41-1, ditto.	81	2	84-1, ditto.
28	1	42 & 43, ditto.	82	2	24, Haroo Chandra Mullick Lane.
29	1	45, ditto.	83	2	16, ditto.
30	1	32-1, ditto.	84	2	23, ditto.
31	1	12, ditto.	85	2	2, Haroo Chandra Mullick Street.
32	1	22, Galliffe Street.	86	2	4, ditto.
33	1	23-1, 2 & 3, ditto.	87	2	5, ditto.
34	1	26, ditto.	88	2	6, ditto.
35	1	10-1, ditto.	89	2	7 and 7-1, ditto.
36	1	22, ditto.	90	2	9, ditto.
37	1	22, ditto.	91	2	10, ditto.
38	1	16, ditto.	92	2	11, ditto.
39	1	5, Gopal Chandra Neogi Lane.	93	2	12, ditto.
40	1	5-1, 5-2, 5-3, 16, 16-1 & 16-2, ditto.	94	2	13, ditto.
41	1	5, Sham Bazar Bridge Road.	95	2	13-4, ditto.
42	2	1, Aheeritolla Street.	96	2	13-6, ditto.
43	2	3, ditto.	97	2	16, ditto.
44	2	5, ditto.	98	2	19, ditto.
45	2	6, ditto.	99	2	20 & 21, ditto.
46	2	8, ditto.	100	2	22, ditto.
47	2	10-3, ditto.	101	2	23, ditto.
48	2	169, ditto.	102	2	24-1, ditto.
49	2	170, ditto.	103	2	25, ditto.
50	2	172, ditto.	104	2	28, ditto.
51	2	9, Banomali Sircar Street.	105	2	3, Madan Mohan Dutt Lane.
52	2	10, Bipradas Dey Lane.			
53	2	244 to 248, & 15, Kasi Mitter Ghat Street.			
54	2	Chitpore Road, Upper.			
		243, Chitpore Road, Upper.			

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
106	2	14 & 15, Muhammad Romjan Lane.	151	2	98-1, Sovabazar Street.
107	2	1, Mapick Bose Ghat Street.	152	2	98-2, ditto.
108	2	2, ditto.	153	2	100, ditto.
109	2	3, ditto.	154	2	7, ditto.
110	2	17-1 & 18, ditto.	155	2	66, Strand Road.
		& 18-1, ditto.	156	2	67-H-5 & 67-H-6, ditto.
111	2	33, ditto.	157	2	67-7, ditto.
112	2	40, ditto.	158	2	(Ruthula godown) Strand Road.
113	2	43, ditto.	159	2	(Nimtolla godown) Strand Road.
114	2	44 & 44-1, ditto.	160	2	(Shaheb Bazar godown) Strand Road.
115	2	46, ditto.	161	2	(67-28 of 67-29 lower import godowns) Strand Road.
116	2	47, ditto.	162	3	15, Badridas Temple Street.
117	2	48 & 50, ditto.	163	3	24, ditto.
118	2	49, ditto.	164	3	25, ditto.
119	2	36 & 36-1, ditto.	165	3	24-A, Canal West Road.
		to 36-7, ditto.	166	3	25, ditto.
120	2	36-9, ditto.	167	3	25-3, ditto.
121	2	62-1 to Nimtolla Ghat Street. 62-6.	168	3	26-H-1, ditto.
122	2	1, Nayan Sur Lane.	169	3	27, ditto.
123	2	7, ditto.	170	3	29, ditto.
124	2	8, ditto.	171	3	29-1, ditto.
125	2	9, ditto.	172	3	32, ditto.
126	2	11-1, Natherbagan Street.	173	3	35-4, ditto.
127	2	23, ditto.	174	3	35-4-1, ditto.
128	2	24, ditto.	175	3	35-5, ditto.
129	2	25-1, ditto.	176	3	33, ditto.
130	2	11, ditto.	177	3	31, ditto.
131	2	11, ditto.	178	3	51, Gouribera Lane.
132	2	1, Sovabazar Street.	179	3	55, ditto.
133	2	3 to 3-3, ditto.	180	3	58, ditto.
134	2	4, ditto.	181	3	4, Halshibagan Road.
135	2	5, ditto.	182	5	28, Jorabagan Street.
136	2	6, ditto.	183	5	(Pathuriaghata godown) Strand Road.
137	2	10, ditto.	184	9	135, Belliaghata Road.
138	2	12, ditto.	185	9	4, Canal West Road.
139	2	16, ditto.	186	9	308, Upper Circular Road.
140	2	17, ditto.	187	12	Strand Road. (Armenian Ghat, Cachar Service shed.)
141	2	19-1, ditto.	188	19	12, Convent Lane.
142	2	71-1, ditto.	189	25	9, Garden Reach Road.
143	2	72, ditto.	190	25	10, ditto.
144	2	73, ditto.			
145	2	78 & 79, ditto.			
146	2	90, ditto.			
147	2	91 & 92, ditto.			
148	2	95 & 96, ditto.			
149	2	97, ditto.			
150	2	98, ditto.			

List of Warehouses, other than Jute, licensed during the year 1912-13.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
1	1	49-1, Bosepara Lane.	11	1	43, Canal West Road.
2	1	17-2, Bagbazar Street.	12	1	43, ditto.
3	1	74, ditto.	13	1	48-2-1, ditto.
4	1	228-2-H, Circular Road, Upper.	14	1	39, ditto.
5	1	39, Canal West Road.	15	1	46, ditto.
6	1	42, ditto.	16	1	161-H-18, Chitapore Road, Upper.
7	1	42-H-2, ditto.	17	1	176-H-9, ditto.
8	1	42-H-2, ditto.	18	1	199-1-1, ditto.
9	1	43, ditto.	19	1	199-1-1, ditto.
10	1	43, ditto.	20	1	199-1-2, ditto.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
21	1	199-1, Chitpore Road, Upper.	85	3	146, Manicktolla Road.
22	1	199-1-7, ditto.	86	3	167-H-9, Masjidbari Street.
23	1	199-6-H-3, ditto.	87	3	9-3, Peary Mohan Sur Lane.
24	1	199-6-H, ditto.	88	4	15-11-1, Canal West Road.
25	1	81, Cornwallis Street.	89	4	15-H-1, ditto.
26	1	82, ditto.	90	4	18-H-4, ditto.
27	1	82-2, ditto.	91	4	18-H-2, ditto.
28	1	116, ditto.	92	4	18-H-3, ditto.
29	1	137-1, ditto.	93	4	18-H-3, ditto.
30	1	137-H-5, ditto.	94	4	17-H-48, ditto.
31	1	137-5, ditto.	95	4	17-H-36, ditto.
32	1	138, ditto.	96	4	17-H-35, ditto.
33	1	138, ditto.	97	4	19-H-30, ditto.
34	1	138, ditto.	98	4	16, ditto.
35	1	138-2, ditto.	99	4	16-H-9, ditto.
36	1	138-2, ditto.	100	4	16-H-17, ditto.
37	1	138-2, ditto.	101	4	16-H-17, ditto.
38	1	18, Galif Street.	102	4	16-H-17, ditto.
39	1	18-2, ditto.	103	4	16-H-6, ditto.
40	1	18-2, ditto.	104	4	16-H-3, ditto.
41	1	18, ditto.	105	4	19-H, ditto.
42	1	20, ditto.	106	4	19-H-41, ditto.
43	1	21-H-1, ditto.	107	4	19-1, ditto.
44	1	22-H-1, ditto.	108	4	19-H-8, ditto.
45	1	22-H-3, ditto.	109	4	19-H-9, ditto.
46	1	11, Run Lane.	110	4	19, ditto.
47	1	5, Sbambazar Bridge Road.	111	4	19-H-4, ditto.
48	1	9, Utladinee Road.	112	4	19-H-3, ditto.
49	2	161, Ahiritolla Street.	113	4	19, ditto.
50	2	153, ditto.	114	4	19-H-2, ditto.
51	2	168, ditto.	115	4	15-H-1, ditto.
52	2	1-H-15, Bonomali Sircar Street.	116	4	15-H-1, ditto.
53	2	19, Beniatolla Street.	117	4	18-H-2, ditto.
54	2	29, Sanker Halder Lane.	118	4	18-H-6, ditto.
55	2	220 & 222, Chitpore Road, Upper.	119	4	18-H-3, ditto.
56	2	223 & 224, ditto.	120	4	84, Garpar Road.
57	2	262, ditto.	121	4	13, Manicktolla Road.
58	2	331-332, ditto.	122	4	83-1-1, Machhabazar Street.
59	2	316-317, ditto.	123	4	Parshi Bagan Lane.
60	2	334, ditto.	124	4	121, Upper Circular Road.
61	2	32 & 33, Kasl Mitter Ghat Street.	125	4	258, 15, 2, 16, ditto.
62	2	71-1, Nimtolla Ghat Street.	126	4	258-17, ditto.
63	2	80, ditto.	127	4	93-1, ditto.
64	2	6, Madan Mohan Dutt Lane.	128	4	93-3, ditto.
65	2	7, ditto.	129	4	3-H-3, Gas Street.
66	2	7, ditto.	130	4	4-1 & 5-1, ditto.
67	2	33, Sovabazar Street.	131	4	5-3-H-1, ditto.
68	2	16-1 & 49, ditto.	132	4	6-H-2, ditto.
69	2	58, ditto.	133	5	1, Brojogobinda Shaha Lane.
70	2	45 & 50, ditto.	134	5	391, Chitpore Road, Upper.
71	2	67-10, Strand Road.	135	5	14-1, Durponarayan Tagore Street.
72	2	67-10, ditto.	136	5	17, ditto.
73	2	67-10, ditto.	137	5	28, ditto.
74	3	81, Beadon Street.	138	5	16, Bartolla Street.
75	3	3-H-2, Brindaban Bose Lane.	139	5	2, Banstolla Street.
76	3	139, Chitpore Road, Upper.	140	5	30, Banstolla Gully.
77	3	140-H-1, ditto.	141	5	22, Darmahatta Street.
78	3	149, ditto.	142	5	34, ditto.
79	3	86, Utladinee Road.	143	5	36-1, ditto.
80	3	76-1, Cornwallis Street.	144	5	37, ditto.
81	3	146, ditto.	145	5	38, ditto.
82	3	105-1, Durga Charan Mitter Street.	146	5	61, ditto.
83	3	29-1, Grey Street.	147	5	62, ditto.
84	3	114-H-1, Manicktolla Road.	148	5	63, ditto.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
149	5	64, Durmahatta Street.	214	5	14-2, Nimtolla Ghat Street.
150	5	64, ditto.	215	5	20-1-1, ditto.
151	5	65, ditto.	216	5	5-1, ditto.
152	5	65, ditto.	217	5	34 to 36, ditto.
153	5	65, ditto.	218	5	6, Shama Byee Lane.
154	5	65, ditto.	219	5	8, ditto.
155	5	65, ditto.	220	5	38-4, Shibtolla Street.
156	5	65, ditto.	221	5	39-1, ditto.
157	5	65, ditto.	222	5	62, Strand Road.
158	5	65, ditto.	223	5	67-16, ditto.
159	5	65, ditto.	224	5	67-16, ditto.
160	5	65, ditto.	225	5	67-17, ditto.
161	5	65, ditto.	226	5	67-19, ditto.
162	5	65-1, ditto.	227	5	67-19, ditto.
163	5	65-1, ditto.	228	5	67-19, ditto.
164	5	65-1, ditto.	229	5	67-20, ditto.
165	5	65-1, ditto.	230	5	67-21, ditto.
166	5	65-1, ditto.	231	5	67-21, ditto.
167	5	65-1, ditto.	232	5	67-21, ditto.
168	5	65-1, ditto.	233	5	67-23-24, ditto.
169	5	65-1, ditto.	234	5	62, ditto.
170	5	65-1, ditto.	235	5	67-24, ditto.
171	5	65-1, ditto.	236	5	67-26, ditto.
172	5	65-1, ditto.	237	5	62, ditto.
173	5	65-1, ditto.	238	5	62, ditto.
174	5	65-1, ditto.	239	6	150, Baranoshi Ghose Street.
175	5	65-1, ditto.	240	6	14, ditto.
176	5	65-1, ditto.	241	6	24, ditto.
177	5	65-1, ditto.	242	6	159, Machuabazar Street.
178	5	65-1, ditto.	243	6	135-1, ditto.
179	5	65-1, ditto.	244	6	135-1, ditto.
180	5	65-1, ditto.	245	6	5-H-1, Mitter Lane.
181	5	65-1, ditto.	246	6	6-1, ditto.
182	5	65-1, ditto.	247	6	19, ditto.
183	5	65-1, ditto.	248	6	139, Muktaram Babu Street.
184	5	65-1, ditto.	249	6	116, ditto.
185	5	67, ditto.	250	6	17, Beaden Street.
186	5	68, ditto.	251	7	20, Armenian Street.
187	5	68, ditto.	252	7	11, Bonfields Lane.
188	5	184, ditto.	253	7	3, Pollak Street.
189	5	185, ditto.	254	7	11, ditto.
190	5	185, ditto.	255	7	2, China Bazar Lane.
191	5	186, ditto.	256	7	14, ditto.
192	5	187, ditto.	257	7	87, Old China Bazar Street.
193	5	187, ditto.	258	7	48, Canning Street.
194	5	187, ditto.	259	7	56-1, ditto.
195	5	187, ditto.	260	7	56-1, ditto.
196	5	187, ditto.	261	7	56-1, ditto.
197	5	187, ditto.	262	7	56-1, ditto.
198	5	187, ditto.	263	7	58, ditto.
199	5	187, ditto.	264	7	40, ditto.
200	5	187, ditto.	265	7	150, Chitpore Road, Lower.
201	5	187, ditto.	266	7	60, Canning Street.
202	5	187, ditto.	267	7	60, ditto.
203	5	25-1, Harlal Das Lane.	268	7	60, ditto.
204	5	15, Jorabagan Street.	269	7	60, ditto.
205	5	25, ditto.	270	7	62, ditto.
206	5	9-1, Kulakar Street.	271	7	63, ditto.
207	5	9-14, ditto.	272	7	65, ditto.
208	5	9-18, ditto.	273	7	65, ditto.
209	5	18-4, Mandal Street.	274	7	66, ditto.
210	5	56, Ratan Sircar Garden Street.	275	7	70, ditto.
211	5	56, ditto.	276	7	95, ditto.
212	5	10, Sovaram Bysack Street.	277	7	94-3, ditto.
213	5	14, Nimtolla Ghat Street.	278	7	95, ditto.
			279	7	96 & 97, ditto.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
280	7	105, Canning Street.	345	7	19, Sukea's Lane.
281	7	107, ditto.	346	7	20, ditto.
282	7	133, ditto.	347	7	20, ditto.
283	7	41, Olive Street.	348	7	9, ditto.
284	7	42, ditto.	349	7	1-1, ditto.
285	7	42, ditto.	350	8	34, Chattawalla Gally.
286	7	42, ditto.	351	8	16 & 26, ditto.
287	7	42, ditto.	352	8	20, Soortibagan Lane.
288	7	42, ditto.	353	8	30, Giribabu Lane.
289	7	42, ditto.	354	8	225, Bowbazar Street.
290	7	42, ditto.	355	8	236, ditto.
291	7	42, ditto.	356	8	242, ditto.
292	7	42, ditto.	357	8	258, ditto.
293	7	46, ditto.	358	8	269, ditto.
294	7	47, ditto.	359	8	257, ditto.
295	7	70-3, ditto.	360	8	296, ditto.
296	7	63-25, ditto.	361	8	309, ditto.
297	7	70-3, ditto.	362	8	11-3, Kalootolla Street.
298	7	70-5, ditto.	363	8	11-3, ditto.
299	7	70-7, ditto.	364	8	81, ditto.
300	7	70-6, ditto.	365	8	81, ditto.
301	7	71, ditto.	366	8	81, ditto.
302	7	78-3, ditto.	367	8	38, ditto.
303	7	62, ditto.	368	8	38, ditto.
304	7	73, ditto.	369	8	38, ditto.
305	7	73, ditto.	370	8	1, Machuabazar Street.
306	7	72, ditto.	371	8	27-2, Sovaram Bysack Lane.
307	7	72-1, ditto.	372	8	59, Phear Lane.
308	7	42-2, ditto.	373	8	11, Lower Chitpore Road.
309	7	72, ditto.	374	8	31, ditto.
310	7	9, Olive Row.	375	8	31, ditto.
311	7	4, David Joseph Lane.	376	9	133-H-1, Amherst Street.
312	7	16, ditto.	377	9	133-H-1, ditto.
313	7	16, ditto.	378	9	133-H-2, ditto.
314	7	6, ditto.	379	9	151, ditto.
315	7	6, ditto.	380	9	128, ditto.
316	7	9, Ezra Street.	381	9	128, ditto.
317	7	8, ditto.	382	9	110, ditto.
318	7	100, Cross Street.	383	9	136, ditto.
319	7	100, ditto.	384	9	1 & 2, Baitakhanna Road.
320	7	100, ditto.	385	9	3, 4, 8, 9 & 10, ditto.
321	7	100, ditto.	386	9	5-H-1, ditto.
322	7	100, ditto.	387	9	168, ditto.
323	7	100, ditto.	388	9	18, College Street.
324	7	94, ditto.	389	9	30, ditto.
325	7	94, ditto.	390	9	10, Chhatrapara Lane.
326	7	94, ditto.	391	9	133, Belliaghata Road.
327	7	4, Jackson Lane.	392	9	137, ditto.
328	7	5, ditto.	393	9	32, Chunapoker Lane.
329	7	20, ditto.	394	9	3-1, Joynarayan Chunder Lane.
330	7	4, Old Court House Lane.	395	9	3-1, ditto.
331	7	5, ditto.	396	9	167-H-3, Bow Bazar Street.
332	7	17, Mullick Street.	397	9	171-H-1, ditto.
333	7	28-1, Ramsebak Lane. Mullick	398	9	167, ditto.
334	7	36, Strand Road.	399	9	2-1, Mirzapore Park Lane.
335	7	42, ditto.	400	9	46 & 47, Akhil Mistry Lane.
336	7	67, ditto.	401	9	4 & 7, Circular Road, Upper.
337	7	42-1, ditto.	402	9	8, ditto.
338	7	42, ditto.	403	9	302-1, ditto.
339	7	42, ditto.	404	9	13-1, Siddeswar Chandra Lane.
340	7	42, ditto.	405	9	13-2, ditto.
341	7	5, Sukea's Lane.	406	9	13-1, ditto.
342	7	11, ditto.	407	9	64-2, Machuabazar Street.
343	7	11-1, ditto.			
344	7	13, ditto.			

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
408	9	27 & 27-1, Mirzapore Street.	471	13	15, Corporation Place.
409	9	28-1, ditto.	472	13	22, Corporation Street.
410	9	27-5, ditto.	473	13	122-1, ditto.
411	9	27-5, ditto.	474	13	131, ditto.
412	9	29-1, ditto.	475	13	141, ditto.
413	9	29-2, ditto.	476	13	32, Dharamtolla Street.
414	9	29-H-2, ditto.	477	13	37, ditto.
415	9	29-1-1, ditto.	478	13	3-9, Free School Street.
416	9	31-1, ditto.	479	13	3-12, ditto.
417	9	31 & 40, ditto.	480	13	57, ditto.
418	9	62, ditto.	481	13	59, ditto.
419	9	62, ditto.	482	13	59, ditto.
420	9	63-1, ditto.	483	13	59, ditto.
421	9	63-1, ditto.	484	13	59, ditto.
422	9	63-2, ditto.	485	13	59, ditto.
423	9	63-1, ditto.	486	13	72, ditto.
424	9	64-1, ditto.	487	13	72, ditto.
425	9	40, Prem Chaud Boral Street.	488	13	3, ditto.
426	9	40, ditto.	489	13	18, Market Street.
427	9	52, ditto.	490	13	43, ditto.
428	9	1, Canal West Road.	491	13	44, Mott's Lane.
429	9	2, ditto.	492	13	14, Uma Charan Dass Lane.
430	9	1 & 2, Ramkanta Mistry Lane.	493	13	2-H-1, Wellesley Street.
431	9	37, Scott Lane.	494	14	88, Circular Road, Lower.
432	9	37, ditto.	495	14	93, ditto.
433	9	34, ditto.	496	14	76, ditto.
434	9	34-1, ditto.	497	14	49 & 50, Corporation Street.
435	9	34-1, ditto.	498	14	106, ditto.
436	9	20, Patuatolla Lane.	499	14	12-1, Dr. Durga Charan Banerji Street.
437	10	77 to 77-1 & 77-1-3, ditto.	500	14	12-1-1, ditto.
438	10	11, Kinderdine Lane.	501	14	30, Mott Lane.
439	10	14-16, Prinsep Street.	502	14	29, ditto.
440	10	5, ditto.	503	14	21, Munshi Alimuddin Lane.
441	10	3, Jebb Lane.	504	14	37, ditto.
442	10	1, Grant's Lane.	505	14	11-4, Neogcepoker West Lane.
443	10	8-1, Bow Street.	506	14	83, Wellesley Street.
444	10	3, Weston Street.	507	14	80, ditto.
445	10	36, Gopi Mohan Bosu Lane.	508	15	28, Circular Road, Lower.
446	11	121, Bow Bazar Street.	509	19	17 & 18, Ananda Gopal Palit Street.
447	11	131, ditto.	510	19	63, ditto.
448	11	132-H-1, ditto.	511	19	62-1, ditto.
449	11	137 to 144, ditto.	512	19	53, ditto.
450	11	118-1, ditto.	513	19	6, Munshibazar Road.
451	11	40, Creek Row.	514	19	2-2-1 & 2-2-2-2, ditto.
452	11	124, Lower Circular Road.	515	19	2-2-3, ditto.
453	11	132, ditto.	516	19	2-2-4, ditto.
454	12	7, Bentinck Street.	517	19	2-2-5, ditto.
455	12	4, Fancy Lane.	518	19	2-2-24, ditto.
456	12	11, Lal Bazar Street.	519	19	2-2-6 & 2-2-8, ditto.
457	12	8, ditto.	520	19	2-2-13, ditto.
458	12	1, ditto.	521	19	2-2-25, ditto.
459	12	5, Mission Row.	522	19	2-2-40, ditto.
460	12	8, ditto.	523	19	2-2-9, ditto.
461	12	4, ditto.	524	19	2-2-10, ditto.
462	12	7, ditto.	525	19	2-2-11 & 2-2-12, ditto.
463	12	6, ditto.	526	19	2-2-15 & 2-2-16, ditto.
464	12	2-1, Mangoe Lane.	527	19	2-2-18, ditto.
465	12	25, ditto.	528	19	14, ditto.
466	12	7, Strand Road, South.			
467	13	25, Collinga Bazar Street.			
468	13	10, Corporation Place.			
469	13	12, ditto.			
470	13	13, ditto.			

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
529	19	2-2-21, Beliaghata Road.	595	19	68-1, South Road, Entally.
530	19	2-2-22, ditto.	596	19	1-1 & 2-1, South Sealdah Road.
531	19	2-2-22, ditto.	597	19	10 & 12, ditto.
532	19	2-2-21, ditto.	598	19	25, Tangra Road.
533	19	2-2-26, ditto.	599	20	2, Jannagore Road.
534	19	2-2-32, ditto.	600	20	3, ditto.
535	19	2-2-34, ditto.	601	20	41, ditto.
536	19	2-2-31, ditto.	602	20	2, Jhowtolla Road.
537	19	2-2-38, ditto.	603	20	54, Baneapukur Lane.
538	19	2-2-39, ditto.	604	21	3, Chuckerbere Lane.
539	19	2-2-29, ditto.	605	21	223, Circular Road, Lower.
540	19	2-2-27, ditto.	606	21	21, Nepal Bhattacharji 1st Lane.
541	19	2-2-28, ditto.	607	21	133, Russa Road, South.
542	19	2-2-35, ditto.	608	21	22, Tallygunge Road.
543	19	2-2-35, ditto.	609	21	68, ditto.
544	19	2-2-37, ditto.	610	21	72, ditto.
545	19	2-2-17, ditto.	611	21	69, ditto.
546	19	3, ditto.	612	21	73, ditto.
547	19	11, ditto.	613	21	74, ditto.
548	19	103L, ditto.	614	21	75, ditto.
549	19	(Municipal culvert) Canal Road, S.	615	21	76, ditto.
550	19	1, Canal Road, South.	616	21	76, ditto.
551	19	1, ditto.	617	21	75, ditto.
552	19	1-H-1 & 4, ditto.	618	21	75, ditto.
553	19	2-H-1, ditto.	619	21	78, ditto.
554	19	3-H-1, ditto.	620	21	75-1, ditto.
555	19	4, ditto.	621	21	76, ditto.
556	19	4-H-1, ditto.	622	21	76, ditto.
557	19	5, ditto.	623	21	112-1, ditto.
558	19	6 & 7, ditto.	624	21	113, ditto.
559	19	7-H-1, ditto.	625	21	115, ditto.
560	19	6 & 7, ditto.	626	21	115-3, ditto.
561	19	6 & 7, ditto.	627	21	12, Tallygunge Circular Road.
562	19	8, ditto.	628	22	4-H-1 Chowpatty Road.
563	19	9 H-1, ditto.	629	22	13, ditto.
564	19	9-H-1, ditto.	630	22	29, ditto.
565	19	11, ditto.	631	22	50-1, ditto.
566	19	10-H-1, ditto.	632	22	53, ditto.
567	19	11-H-1, ditto.	633	22	61, ditto.
568	19	12-H-1, ditto.	634	22	30, ditto.
569	19	13, ditto.	635	22	38, Gobinda Bose Lane.
570	19	13, ditto.	636	22	1, Haldarpara Road.
571	19	14, ditto.	637	22	27-2, Harish Chandra Chatterji Street.
572	19	13, ditto.	638	22	29-1, ditto.
573	19	14 & 15, ditto.	639	22	28-1, ditto.
574	19	14 & 15, ditto.	640	22	29-H-1, ditto.
575	19	14, ditto.	641	22	33, ditto.
576	19	16, ditto.	642	22	34-1, ditto.
577	19	18, ditto.	643	22	30-1, ditto.
578	19	19, ditto.	644	22	38, ditto.
579	19	20, ditto.	645	22	40-1, ditto.
580	19	20, ditto.	646	22	44-3, ditto.
581	19	21, ditto.	647	22	56, Harish Chandra Mukherji Road.
582	19	27, ditto.	648	22	23, Kalighat Road.
583	19	153-1, Circular Road, Lower.	649	22	140, ditto.
584	19	154, ditto.	650	22	8-H-1, Katuakhoti Road.
585	19	154, ditto.	651	22	9-H-3, ditto.
586	19	156, ditto.	652	22	44-2, Lansdowne Road.
587	19	2, Convent Road.	653	22	67, Lansdowne Market.
588	19	2, Kulin Tangra 2nd Lane.	654	22	4, Madan Pal Lane.
589	19	5, South Road, Entally.	655	22	9-H-5, ditto.
590	19	9 5, ditto.	656	22	36-H-1, ditto.
591	19	17, ditto.			
592	19	18, ditto.			
593	19	53, ditto.			
594	19	67-1, ditto.			

Serial No.	Wards.	Locality of warehouses.	Serial No.	Ward.	Locality of warehouses.
657	22	16, Madan Pal Lane.	700	25	90, Diamond Harbour Road
658	22	61-1, Russa Road, North.	701	25	90-1, ditto.
659	22	12-1, Russa Road, South.	702	25	90-1, ditto.
660	22	12-2, ditto.	703	25	90-1, ditto.
661	22	13-1, ditto.	704	25	90-1, ditto.
662	22	141, ditto.	705	25	90-1-H-3, ditto.
663	22	10-1, ditto.	706	25	89, ditto.
664	22	10-1, ditto.	707	25	27, Metapoker Lane.
665	22	12, Sankaripara Road.	708	25	3, Munshigunge Road.
666	22	8-1, ditto.	709	25	3-2, ditto.
667	23	3-3-4, Bridge Road.	710	25	5, ditto.
668	23	3-H-6, ditto.	711	25	5, ditto.
669	23	17-1, Chetla Road.	712	25	9-18, ditto.
670	23	5, Chetla Hat Road.	713	25	11, ditto.
671	23	14, ditto.	714	25	11, ditto.
672	23	1-1 Durgapore Road.	715	25	11-1, ditto.
673	23	27-3 & 40, Judge's Court Road.	716	25	12, ditto.
674	23	73, Mayerpore Road.	717	25	12-H-5, ditto.
675	23	86, Tallygunge Circular Road.	718	25	27-2, ditto.
676	23	92, ditto.	719	25	3, ditto.
677	24	46, Mominpore Lane.	720	25	37, ditto.
678	24	42-1, Circular Garden Reach Road.	721	25	31, ditto.
679	25	11, Berapoker Road.	722	25	31, ditto.
680	25	12, ditto.	723	25	31, ditto.
681	25	13, ditto.	724	25	32, ditto.
682	25	18, ditto.	725	25	32, ditto.
683	25	18, ditto.	726	25	33, ditto.
684	25	16-1, Circular Garden Reach Road.	727	25	35, ditto.
685	25	18, ditto.	728	25	36, ditto.
686	25	77, ditto.	729	25	38, ditto.
687	25	116, ditto.	730	25	4, Nalnapara Road.
688	25	116-H, ditto.	731	25	33-3, Kuturi Road.
689	25	20, Garden Reach Road.	732	25	1-4, Puddapoker Street.
690	25	71-1, ditto.	733	25	32, ditto.
691	25	98, ditto.	734	25	43, ditto.
692	25	89, Diamond Harbour Road.	735	25	41, ditto.
693	25	89, ditto.	736	25	41, ditto.
694	25	89, ditto.	737	25	9, Puddapoker West Lane.
695	25	89, ditto.	738	25	36-1, ditto.
696	25	89, ditto.	739	25	5, ditto.
697	25	89, ditto.	740	25	54, Sonai 3rd Lane.
698	25	89, ditto.	741	25	54, ditto.
699	25	90, ditto.	742	25	28-1, Ramkamal Mukherji Street.
			743	25	27-1, ditto.

ESTABLISHMENT OF A MINING INSTITUTE.

GENERAL DEPARTMENT.

EDUCATION.

DARJEELING, THE 27TH OCTOBER 1913.

RESOLUTION No. 2485T.—G.

READ—

A letter from the Director of Public Instruction, Bengal, No. 15304, dated the 12th December 1912.

READ also—

A report from the Mining Advisory Board.

A proposal has for some time past been under the consideration of this Government for the establishment of an Institute of Mining and for the further expansion and development of the existing system of evening classes for mining at Asansol. A similar suggestion was made by Lieutenant-Colonel Atkinson and Mr. Dawson in Chapter 16 of their Report on Technical Institutions. Meanwhile, the question of mining instruction in the colliery districts has been engaging the attention of the Government of Bihar and Orissa, who have consulted the Chief Inspector of Mines and the Colliery owners of the leading Giridih and Jherria Coalfields; and the Mining and Geological Institute of India have passed certain resolutions on the subject.

The outcome of these discussions has been a general consensus of opinion that a single mining institute, located probably at Asansol or Dhanbaid, should be established for the two Provinces, and that the evening classes should at the same time be developed.

2. It appears to the Governments of the two Provinces of Bengal and Bihar and Orissa that, for a final and satisfactory determination of this question and for the preparation of a definite scheme, the assistance of a Joint Committee of the two Provinces is required, on which mining interests should be largely represented. It has accordingly been decided to appoint the following gentlemen to be the President and Members of the Committee :—

- (1) The Hon'ble Mr. D. J. Macpherson, C.I.E.—*President*.
- (2) Director of Public Instruction, Bengal.
- (3) Director of Public Instruction, Bihar and Orissa.
- (4) Director of Geological Survey.
- (5) Chief Inspector of Mines in India.
- (6) Inspector of Schools, Chota Nagpur Division.
- (7) Principal, Civil Engineering College, Sibpur.
- (8) Principal, Engineering School, Palua.
- (9) Professor of Mining Engineering, Civil Engineering College, Sibpur.
- (10) Mr. W. A. Irouside of Messrs. Bird & Co., and Chairman of the Indian Mining Association.
- (11) The Hon'ble Mr. W. A. Lee, senior partner in the firm of Messrs. W. A. Lee & Co.
- (12) Mr. A. A. Agabeg, Managing Proprietor of Messrs. Agabeg Brothers, Jogta Colliery.
- (13) Mr. Glen George, A.M.I.C.E., Chief Mining Engineer, Bengal Coal Co., Ltd.
- (14) Mr. T. Adamson, General Manager, Indian Collieries Syndicate, Limited.
- (15) Babu N. N. Mukharji, Agent, Khas Jheria Coal Company's Fularibad Colliery.
- (16) Mr. W. H. Everett, Superintendent of Industries and Inspector of Technical and Industrial Institutions, Bengal—*Secretary*.

3. The Committee should advise on the scope, designation, and location of the institution and should draw up a scheme for its establishment and

maintenance. Special attention should be given to the subjects to be taught, the class of students to be catered for and the standard of general education to be required of those seeking admission. The Committee should also consider how the evening classes may be developed and made more useful and should discuss generally the whole problem of mining education in the coalfields and the best method of supervising both the working of the school and the other forms of instruction.

It will also be open to the Committee to consider, if they so think fit, the scheme for the establishment of a School of Mines on a more elaborate scale on the lines formulated in the Report of Lieutenant-Colonel Atkinson and Mr. Dawson.

ORDER.—Ordered that a copy of the Resolution be forwarded to each member of the Committee for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

W. S. MILNE,

Offg. Secy. to the Government of Bengal.

**APPOINTMENT OF A COMMITTEE TO EXAMINE THE
CONDITIONS PREVAILING IN THE DISTRICTS OF
BENGAL.**

POLITICAL DEPARTMENT.

POLITICAL.

DARJEELING, THE 25TH OCTOBER 1913.

RESOLUTION No. 4425P.—D.

THE Governor in Council, with the concurrence of the Government of India, has decided to appoint a Committee to examine the conditions prevailing in the districts of Bengal.

2. The constitution of the Committee will be as follows :—

The Hon'ble Mr. Edward Vere Levinge, C.S.I., Member of Council, Government of Bihar and Orissa—*President*.

Mr. Harrington Verney Lovett, C.S.I., Commissioner of the Benares Division, United Provinces.

The Hon'ble Mr. Nicholas Dodd Beatson Bell, C.I.E., Commissioner of the Dacca Division, Bengal.

Mr. Charles Ernest Low, C.I.E., Deputy Commissioner, Central Provinces.

Mr. Kiran Chandra De, Magistrate and Collector, Bengal.

Mr. Edmond Nicholas Blandy, I.C.S., Bengal—*Secretary to the Committee*.

The services of the officers who belong to the provinces other than Bengal have been placed by the Government of India at the disposal of the Bengal Government.

3. The terms of reference to the Committee are as follows :—

to examine the conditions prevailing in the districts of Bengal ;
to compare them with those existing in other provinces
(more particularly in those areas in which the land revenue
is permanently settled) ; and

to report in what respects the administrative machinery can be
improved, whether by the reduction of inordinately large
charges, by the creation of new subordinate agencies, or
otherwise with the special object of bringing the executive
officers of Government into closer touch with the people.

4. His Excellency in Council anticipates that much benefit will result from the investigation of this Committee. The Committee will assemble early in November 1913 and will visit such areas as may seem desirable. The Governor in Council desires that all officers in Bengal will promptly afford the Committee such information or assistance as it may require.

By order of the Governor in Council,

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 27th October 1913.

Summary.—No rainfall has been reported throughout the province during the week under review except from Darjeeling and Kurseong. The weather was favourable for agricultural operations. Cultivation of lands for *rabi* crops is in progress; sowings have also begun in places. Winter rice and other standing crops are doing well and their prospects are good excepting in parts of flood-affected areas. The condition of agricultural stock is fair. Cattle-disease is reported from nine districts. Want of fodder is felt in two districts only. The average price of common rice has fallen by 1·22 per cent. as compared with that of the previous week. Agricultural loans and gratuitous relief were given on a moderate scale to those persons in the Burdwan Division who have suffered from the recent floods.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER HUPEN.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	Nil	8½	8¾	
	Barrackpore	Nil	6½	6	
	Barasat ...	Nil	7	6½	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8½	8	Weather seasonable. Prospects of winter rice are good. Lands are being prepared for <i>rabi</i> crops. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Santipur thana.
	Kushtia ...	Nil	6½	6½	
	Meherpur ...	Nil	7	7	
	Chudanga ...	Nil	7	7½	
	Ranaghat ...	Nil	7½	7	
3	MURSHIDABAD	Nil	8	8	Weather cloudy. Condition of standing crops is fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported. No large import or export.
	Lalbagh ...	Nil	7½	7½	
	Jangipur ...	Nil	8	8	
	Kandi ...	Nil	9½	9½	
4	JESSORE ...	Nil	8	7	Weather seasonable. Cultivation of land for <i>rabi</i> crops and sowing thereof are in progress. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. Cattle-disease is reported from Jhenidah.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	(n)	7½	
	Narail ...	Nil	7½	7½	
	Bangaon ...	Nil	7½	7½	
5	KHULNA ...	Nil	{ 7 8½*	{ 7 8½*	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Prospects of winter rice are fair. Fodder and water are sufficient. No cattle-disease.
	Satkhira ...	Nil	{ 6½ 8½*	{ 6½ 8½*	
	Bagerhat ...	Nil	{ 7 7	{ 7 7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. Even all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Bangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN PENCE, PER MOTE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	7½	7	Weather seasonable. The condition and prospects of winter rice are good. Sowing of <i>rabi</i> crops continues. Sugarcane doing well. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj, Faridpur, Satgachia and Galsi. No remarkable import or export. A sum of Rs. 225 was paid from Government money as gratuitous relief during the week. Water is sufficient.
	Asansol ...	Nil	7	7	
	Katwa ...	Nil	8	8	
	Kalna ...	Nil	7½	6½	
7	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water are sufficient. Prospects of winter rice are very good. Cultivation of gram has not yet begun. No further amounts were given in gratuitous relief and agriculturists' loans. Cattle-disease is reported from thana Labpur.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	9½	8½	Harvesting of <i>aus</i> paddy is finished. Sowing of <i>rabi</i> crops has commenced. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease is reported. No further amounts were given in agriculturists' loans. A sum of Rs. 175 was given in gratuitous relief during the week.
	Vishnupur...	Nil	8½	8½	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Transplanting of summer rice is going on at Tamluk; their sowings are in progress in Contai. Sowing of rape and mustard has commenced in Ghatal. Prospects of winter rice are fair in Ghatal and Pingla thana. Fodder and water are sufficient except in Contai and Tamluk, and in parts of thana Pingla, where there is a dearth of fodder. No cattle-disease. Agriculturists' loan given during the week amounts to Rs. 712. A sum of Rs. 38 only was distributed as gratuitous relief from Government money. No gratuitous relief given on any considerable scale.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8	
10	HOOGHLY ...	Nil	(n)	(n)	Cold weather has set in. Prospects of winter rice are good. Sowing of <i>rabi</i> crops is going on. No cattle-disease. Fodder and water are sufficient. Gratuitous relief and agriculturists' loans paid during the week in Arambagh amounted to Rs. 110 and Rs. 155 respectively. Gratuitous relief was given to 28 persons and agriculturists' loans to 6 persons. No figures have been received for Sadar; no loans or gratuitous relief were given at Serampore.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8	8	
11	HOWRAH ...	Nil	7	7	Weather seasonable. Harvesting of jute is nearly over. Prospects of standing crops are fair. No cattle-disease. Fodder is sufficient. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,395-7-3. No agriculturists' loans have yet been given.
	Ulubaria ...	Nil	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6½	Weather seasonable. Washing of jute continues. Prospects of winter rice good. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Nuogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	7½	7½	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease.
	Thakurgaon ...	Nil	7	7	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI	Nil	7	7	Weather seasonable. Prospects of winter rice are fair. Washing of jute is going on and the outturn is fair. Fields are being ploughed for tobacco and mustard. No want of fodder, water and food-grains.
	Alipur ...	Nil	6½	6	
15	DARJEELING	0·03	7	7	Weather damp. Foot-and-mouth disease prevalent in one thana.
	Kurseong ...	0·55	7	7	
	Siliguri ...	Nil	6	6	
16	RANGPUR ...	Nil	7½	6½	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Sowing of potatoes has just commenced. Prospects of standing crops are good. Import of rice is reported from Gaibanda and Nilphamari. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	Nil	7	6½	
	Kurigram ...	Nil	6½	6½	
	Gaibanda ...	Nil	6	6½	
17	BOGRA	6½	6½	Weather seasonable. Prospects of winter rice are fair. Lands are still being prepared for <i>rabi</i> crops. Stock of food-grains are running out. Fodder and water are sufficient. No cattle-disease.
18	PARNA ...	Nil	6½	6½	Days hot and nights cold. Sowing of barley, gram, linseed, rape and mustard has commenced. Prospects of sugarcane, winter <i>til</i> and winter rice are good. No cattle-disease is reported.
	Sirajganj ...	Nil	6½	6½	

Serial No.	District and Subdivisions.	Rainfall.	RANGE OF MONTHLY RISE, IN INCHES, PER WEEK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
19	MALDA ...	Nil	7½	7	Weather reasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> and oilseed crops are going on. Fodder and water are sufficient. The price of rice is decreasing. No cattle-disease is reported.
20	COOCH BEHAR	Nil	7½	7½	Weather reasonable. Steeping and washing of jute still continue. Lands are being prepared for mustard seeds and tobacco. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	Nil	6½	6½	Weather reasonable. Prospects of standing crops are fair. Harvesting of jute is finished. Sowing of <i>kalai</i> is finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj ...	Nil	6½	6½	
	Munshiganj ...	Nil	6½	6½	
22	MYMENSINGH	Nil	6	6	Weather rather hot. Prospects of crops are fair. Price of rice is almost stationary. Cattle-disease is reported from Iswarganj thana.
	Jamalpur ...	Nil	8½	6½	
	Tangail ...	Nil	6	6	
	Netrakona ...	Nil	8½	6½	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather reasonable. Prospects of winter rice are fair.
	Goalundo ...	Nil	{ 6½ 6½	{ 6½ 6½	
	Madaripur ...	Nil	{ 6½ 8½	{ 6½ 6½	
	Gopalganj†	Nil	7	6½	
24	BAKARGANJ (BARISAL).	Nil	{ 6 7½ 8½	{ 6 7½ 8½	Weather reasonable and its effects on crops are not unfavourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	(n)	(n)	{ 6 7½	
	Dakshin Shalazpur (Bhoi).	Nil	{ 6 7½	{ 6 7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Harklaapur, which is very near to Gopalganj, is shown here.

‡ New *aws* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN MUSK, PER MOPHE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
25	CHITTAGONG Cox's Bazar	Nil Nil	9 9	9 9	Weather seasonable. Slight damage to winter paddy caused by insectpests; prospect notwithstanding good. Fodder and water are sufficient. Cattle-disease is reported from Satkania.
26	TIPPERA (COMILLA). Brahman- baria. Chandpur ...	Nil Nil Nil	6½ 7 6½	6½ 7 6½	Weather seasonable and its effects on agricultural operations are favourable. Winter rice is progressing fairly. Some damage to paddy plants is being reported from Brahmanbaria and Muradnagar. Prices are high but stationary. Prospects of standing crops are fair. Water and fodder are sufficient. No cattle-disease.
27	NOAKHALI ... Feni ...	Nil Nil	{ 8° 8½†	{ 7½° 8½†	Weather seasonable. Prospects of standing crops are good. Cattle-disease is reported from two thanas.
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather hot. Prospects of crops are fair. Cattle-disease is reported from Ramgarh and Bindarban.

* Asst Sec.

† Bangoon rice

CALCUTTA,
The 28th October 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of October 1913.

QUANTITIES PER RUPEE BY THE SHEER OF 80 TOLAS.

DISTRICTS AND MARKS.	Wheat.			Barley.			Average.			Common rice.			Bajra or Camhu (Pennisetum typhoides).		
	Present return.			Present return.			Present return.			Present return.			Present return.		
	Next preceding return.	Corresponding return of last year.		Next preceding return.	Corresponding return of last year.		Next preceding return.	Corresponding return of last year.		Next preceding return.	Corresponding return of last year.		Next preceding return.	Corresponding return of last year.	
Dacca Division.	1. Dacca, Sadar ...	8 8	8 8	12 8	12 0	12 0	18 0	...	...	...	...	...	...	...	...
	2. " Naraynagar ...	8 14	9 6	...	11 7	8 12	...	...	...	7 4	7 4	8 0	...	...	...
	3. " Manikganj ...	...	...	...	...	...	7 0	6 12	7 12	...	...	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	6 8	6 4	9 8	7 0	6 8	...	...	...	...
	5. Mynensaligh, Nasirabad ...	...	...	9 0	...	...	8 8	8 0	6 0	8 11	8 8	8 8	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	6 6	6 6	8 10	8 5	7 8	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	6 8	6 8	6 8	8 12	8 12	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	6 0	6 0	7 14	6 0	6 0	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	6 0	6 0	9 0	...	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	14 8	...	...	20 0	6 12	6 8	8 8	6 12	6 8	...	...	...
	11. " Rajbari (Gondalunda) ...	9 8	9 8	13 0	20 0	18 0	24 0	6 12	6 12	9 0	7 0	7 6	...	...	...
	12. " Madaripur ...	...	...	...	...	...	6 4	6 4	8 8	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	6 4	6 8	8 0	...	...	...	...	...	...
	14. Bakerganj, Barisal ...	...	...	...	...	...	6 0	6 0	8 8	6 4	6 4	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	6 4	6 4	9 0	6 8	6 8	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	6 0	6 0	8 0	7 8	7 0	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	6 0	6 0	8 4	6 4	6 4	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat ...	...	...	...	...	...	8 0	8 12	7 8	9 0	9 0	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	8 0	9 0	9 0	9 0	9 0	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	6 6	6 6	7 8	8 6	6 10	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	6 8	7 0	9 8	7 8	8 0	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	7 8	7 6	9 2	8 2	8 0	...	...	...	...
	23. Nankhali, Kaptai Hat (Sadar) ...	...	...	...	...	...	7 0	7 0	8 6	7 8	7 8	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	7 10	7 8	9 8	8 8	8 0	...	...	...	...
Rajshahi Division.	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
	26. Rajshahi, Baulia (Sadar) ...	9 12	9 12	12 0	12 0	12 0	15 12	6 6	6 6	9 0	8 12	6 12	...	...	...
	27. " Natore ...	9 8	9 8	10 0	...	...	...	8 0	8 0	9 0	7 8	7 8	...	...	...
	28. " Nongoma ...	...	...	11 0	...	...	...	6 8	6 8	9 0	7 0	7 4	...	...	...
	29. Dinajpur, Railway Bazar Hat ...	9 10	9 0	12 0	...	...	...	7 18	7 8	10 8	8 6	7 18	...	...	...
	30. Jalpaiguri, Sadar ...	9 0	9 0	9 0	...	...	...	6 0	6 8	10 0	7 0	7 0	...	...	...
	31. " Alipore ...	...	...	...	...	...	...	8 4	6 0	9 0	...	...	...	...	...
	32. Rangpur, Sadar ...	...	...	10 0	...	...	...	6 0	6 0	9 0	6 8	6 8	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 8	...	6 8	6 8	...	...	...
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	...	...	...	6 8	6 8	9 0	...	...
	35. Bogra ...	...	...	10 2	...	...	...	4 8	8 0	9 0	6 6	6 12	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	6 14	7 0	9 8	7 0	7 4	...	...	...
	37. " Serajganj ...	...	...	8 8	...	...	...	6 4	6 6	8 6	6 8	6 10	...	...	...
	38. Maida, English Bazar ...	10 8	11 0	12 0	12 0	...	21 0	6 0	7 4	10 0	7 0	8 0	...	...	...
	39. " Balin Nawabganj ...	11 0	11 4	14 0	...	10 0	25 0	7 8	8 0	11 4	8 0	9 0	...	...	...

**Prices-current (retail) of Food-grains, Salt, etc., in
October**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kudaluv or Banaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thor, Gadjan Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. o.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	10 0 to 12 0	10 0 to 12 0	12 8	...	...	...	7 12 to 8 0	7 12	8 8
	2. " Narayanganj ...	12 4	11 6	11 18	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Moulviganj ...	10 0	9 8	11 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	8 0	...	...	...	7 8	7 8	8 0
	6. " Kishoreganj ...	10 0	10 0	10 0	...	...	...	7 1	7 1	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	8 0	8 0	...
	9. " Netrakona ...	9 0	10 0	8 12	...	...	...	8 0	8 0	8 0
	10. Faridpur, Sadar ...	...	...	14 12	...	...	...	8 0	8 0	7 4
	11. " Rajshahi (Goalando) ...	12 0	11 0	14 0	...	...	...	8 0	8 0	7 8
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakerganj, Barisal ...	...	...	8 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG Division.	18. Chittagong, Buxi Hat ...	10 0	10 0	10 8	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 8	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalliam Hat (Sadar). Feni Bazar ...	9 8	10 8	11 0	...	...	...	...	...	...
JALPAIGURI Division.	24. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	8 0	8 0	8 0
	25. Rajshahi, Baulia (Sadar) ...	18 8	18 8	18 8	...	...	...	8 4	8 4	9 0
	26. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	27. " Naugson ...	...	...	18 8	...	...	...	8 0	8 0	8 8
	28. Dinajpur, Railway Bazar Hat ...	10 18	10 18	12 0	...	...	...	9 0	9 0	9 12
	29. Jalpaiguri, Sadar ...	9 8	11 0	11 0	...	...	...	8 0	8 0	8 0
	30. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	31. Raipur, Sadar ...	8 0	8 0	...	...	...	...	9 0	9 0	12 0
	32. " Nilphamari ...	...	...	...	...	...	...	7 8	8 0	...
	33. " Jalbandha ...	8 0	8 0	...	...	...	...	7 0	7 0	...
	34. Bogra ...	...	...	12 0	...	...	...	7 14	7 2	8 10
	35. Pabna, Sadar ...	...	...	18 0	...	...	...	7 8	7 8	7 8
JALPAIGURI Division.	36. " Sirajganj ...	...	...	11 6	...	...	...	7 10	7 11	8 8
	37. Mahla, English Bazar ...	18 0	18 0	14 0	15 0	...	...	8 0	8 0	8 0
	38. " Balla Nawabganj ...	14 8	14 8	16 0	...	15 5	24 0	8 0	8 0	8 0
	39. " ...	...	...	...	...	...	...	...	...	...

CALCUTTA.

The 27th October 1913.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE MEER OF 40 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalmi (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present re- turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present re- turn.	Next proceed- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	...	...	20 0	21 5	20 0	2 0 0	1 14 0	2 0 0	2
...	...	...	16 0†	16 0†	16 0†	2 8 0	2 8 0	2 8 0	3
...	...	...	16 0	16 8	17 0	2 8 0	2 8 0	2 0 0	4
...	...	...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	5
...	...	...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	6
...	...	...	16 0	16 0	16 0	2 10 0	2 10 0	2 10 0	7
...	...	...	16 0	16 0	16 0	...	...	2 8 0	8
...	...	...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
6 0	7 0	...	17 0	17 0	17 0	...	...	...	10
7 0	8 12	...	16 0	16 0	16 0	...	...	...	11
...	...	...	19 0	19 0	18 8	2 1 0	2 2 0	2 0 0	12
...	...	...	18 8	17 8†	16 0†	2 2 0	...	2 2 0†	
...	...	...	17 0	18 0	20 0	...	...	...	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	...	...	18 0†	18 0†	20 0†	...	...	...
...	...	...	16 0	16 0	16 0	...	...	...	16
...	...	...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
5 4	5 4	...	23 0	28 0	32 8	1 10 0	1 10 0	1 13 0	18
...	...	...	...	...	...	...	...	...	19
...	...	...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 4	20
...	...	...	16 0	16 0	16 0	2 4 0	2 0 0	2 2 0	21
...	...	...	21 0	21 0	20 0	1 13 5	1 13 0	1 13 0	22
...	...	...	18 0	18 0†	20 0†	2 0 0	2 0 0†	2 0 0†	23
...	...	...	16 0	16 0†	18 8†	1 14 0	1 14 0†	1 12 0†	24
...	...	...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	...	...	16 0	16 0	16 12	2 2 6	2 2 6	2 8 8	26
...	...	...	16 12	16 12	16 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	16 0	16 0	17 12	...	...	...	28
...	...	...	18 0	18 0	17 0	2 9 0	2 8 0	2 8 0	29
...	...	...	18 0	18 0	17 0	2 4 0	2 4 0	2 8 0	30
...	...	...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	...	...	24 0	18 0	17 0	...	...	...	32
...	6 0	...	16 0	16 0	16 0	2 2 6	2 4 0	...	33
...	...	...	16 0	16 0	16 0	2 8 0	2 8 0	...	34
8 10	8 7	...	18 8	18 8	16 6	2 10 0†	2 10 0†	...	35
...	...	...	18 4	18 4	17 12	...	...	...	36
...	...	...	18 2†	18 2†	17 8†	...	...	...	37
6 0	6 0	...	18 6	18 6	18 1	...	...	...	38
...	...	...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	39
...	...	...	18 0	18 0	18 0	2 2 0	2 2 0	2 0 0	40

† Karkash.

‡ Orashed.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

PRICE PER MAUND OF														
DISTRICTS AND PARTS.	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal		BOHAR, RAW, &c., gvt.		RAPS AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca	...	...	{ 5 12 0 to 6 4 0 }	{ 4 8 0 to 5 12 0 }	{ 5 12 0 to 6 8 0 }	{ 5 8 0 to 6 12 0 }	4 10 0	3 4 0	5 4 0	4 8 0	8 4 0	7 4 0	8 0 0	6 8 0
2. Chittagong	2 8 0	2 12 0	4 6 0	5 4 0	5 8 0	6 8 0	...	...	5 4 0	5 0 0	7 0 0	6 8 0	6 8 0	7 8 0
3. Rangpur	3 0 0	2 0 0	7 4 0	4 8 0	8 8 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 4 0	6 0 0	6 0 0	6 0 0
4. Feni	3 8 0	2 6 0	10 0	4 8 0	8 8 0	7 12 0	8 12 0	...	5 6 0	...	4 12 0	4 11 0	6 0 0	7 0 0

Marts	Prices of jute, loose.	
	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj(a)	...	...
Chandpur	{ 11 0 0 to 12 8 0 }	{ 7 8 0 to 8 12 0 }
Madaripur(a)	...	...
Myamensingh	12 8 0	10 0 0
Hirajganj	{ 10 0 0 to 12 8 0 }	{ 7 11 0 to 8 0 0 }
Rangpur	14 0 0	8 0 0

(a) Not received.

Mentioned Markets of Eastern Bengal for the first-half of October 1913.

PORTY STANDARD BEERS.

LINSSEED.		COTTON, UN- GINNED (i.e., SEED COTTON).		GRI.		SALT (Panga).		MUSTARD OIL.		IRON.		KAKROHNS (PER TON)		DISTRICTS AND MARKETS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	00 0 0	48 0 0	2 4 0	2 2 0	18 0 0	19 8 0	4 8 0	4 8 0	2 4 0	2 1 0	(a) 1. Dacca.
8 0	10 0 0	...	20 0 0	0 65 0 0	50 0 0	1 10 0	1 12 0	17 8 0	20 0 0	5 0 0	5 0 0	1 13 0	1 12 0	(b) 2. Chittagong.
...	...	...	...	06 0 0	51 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 6 0	2 3 0	(a) 3. Rangpur.
12 0	...	...	...	06 8 0	51 0 0	2 2 0	2 8 0	16 12 0	18 4 0	4 8 0	4 12 0	2 6 6	2 3 0	(a) 4. Pabna
						2 2 0*	2 4 0*					2 2 0	2 1 0	(c)

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 27th October 1913.

J. R. BLACKWOOD
Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
October

Division.	Number.	Districts.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLAM (Andropogon Sorghum).			RAJAH OR CUMBER (Pennisetum typhoides).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
Presidency Division.	1	24-Parganas ...	...	...	...	...	...	...	7 0	6 8	8 8	8 0	7 9	9 8	...	...	...	...	...
	2	Calcutta ...	8 12	8 12	11 4	11 12	11 12	12 6	5 12	5 12	7 4	7 14	7 14	9 8	11 12	11 12	10 0	...	...
	3	Nadia ...	10 0	10 0	11 0	12 4	...	12 4	7 4	7 4	8 10	8 0	8 0	9 2	...	...	...	...	...
	4	Murshidabad ...	10 0	10 0	12 8	14 0	14 0	16 0	8 4	8 4	9 12	8 8	8 8	10 0	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	7 0	7 0	9 0	8 0	8 0	10 0	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 8	8 0	10 0	...	...	...	...	...
Burdwan Division.	7	Burdwan ...	...	...	...	...	...	...	8 0	7 4	9 0	8 12	8 0	9 8	...	...	...	...	...
	8	Birbhum ...	9 0	9 0	10 0	...	...	...	8 0	8 0	10 0	8 0	8 0	10 0	...	...	...	...	...
	9	Bankura ...	9 4	9 0	10 0	...	...	...	9 0	8 12	10 0	9 12	8 8	10 8	...	...	...	...	...
	10	Midnapore ...	10 0	10 0	...	...	...	...	8 4	8 4	9 15	8 9	8 9	10 6	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 0	6 0	8 8	7 0	6 12	8 8	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	7 8	8 0	8 0	8 0	8 6	...	...	...	...	...
	13	Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	6 0	6 4	6 8	7 0	7 0	9 0	...	...	...	...	...

CALCUTTA,

The 27th October 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEERS OF EIGHTY TOLAS.

SEEDS OF EIGHTY TOLAS.																								WHOLESALE PRICES PER MAUND OF FORTY SEERS.						Number.						
MAHUA OF BAGI (<i>Elaeagnus Corocana</i>).						KANGNI OR KANUN, ITALIAN MILLET (<i>Sesaria italica</i>).						GRAM, CHANA, CHHOLA, KADALAY OR BHAKA (<i>Cicer arietinum</i>).						INDIAN-CORN OR MAIZEN (<i>Zea mays</i>).						ARHAR (dd) OR THUR, GANJAN PEA (<i>Cajanus indicus</i>).							SALT.			SALT.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.							
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.						
...	10 8 11 0 12 0	...	...	...	...	...	9 0 8 0 10 0 20 0 20 0 20 0	Karkatch.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	8 0 8 0 10 0	...	...	11 12 11 12 11 4	12 0 12 0 10 0	...	...	...	...	8 0 8 0 9 10 20 0 20 0 20 0	Panga.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	15 5 14 8 13 5	...	...	...	...	...	8 0 8 0 8 0 20 0 20 0 20 0	Karkatch.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	15 0 15 0 14 0	...	...	...	...	...	9 0 9 0 10 8 20 0 20 0 20 0	Karkatch.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	12 0 12 0 12 0	...	...	...	...	...	12 0 12 0 12 0 20 0 20 0 20 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	8 0 8 0 8 0	...	...	...	...	...	8 0 8 0 8 0 16 0 16 0 16 0	Karkatch.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	12 0 12 8 11 0	8 0 8 0 10 0						
...	11 4 11 0 13 0	...	...	...	...	...	7 2 7 0 8 0 18 0 18 0 18 0	Karkatch.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	11 8 11 0 12 0	...	...	...	...	...	8 12 0 0 10 0 20 0 20 0 20 0	Panga.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	10 0 10 0 11 0	...	...	...	...	...	7 8 7 0 8 8 20 0 20 0 21 0	Crushed.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	9 0 9 0 11 0	...	...	...	...	...	8 0 8 0 8 0 18 0 18 0 20 0	Karkatch.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	10 8 10 8 13 0	...	...	...	...	...	8 0 8 0 9 0 20 0 20 0 20 0	Panga.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8 0 8 0 10 0	9 0 9 0 10 0 12 0 12 0 14 0	6 8 6 8 6 8 13 0 13 0 13 0						

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARKS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 12 0	7 14 0	6 8 0	6 2 0	6 2 0	5 0 0	5 0 0	5 0 0	4 2 0	4 8 0	4 8 0	4 4 0
2	Burdwan	6 2 0	7 0 0	6 0 0	{ 4 11 0 to 5 0 0 }	5 8 0	4 8 0	{ 4 0 0 to 4 7 0 }	5 0 0	4 2 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 0 0	5 0 0	4 2 0	4 12 0	4 12 0	4 0 0	...	...	...

Number.	MARKS.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TURU— CASIAN PRA (<i>Cajanus indicus</i>).			LUMBER.			MUSTARD AND RAPSEED.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 8 0	8 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	7 8 0	6 8 0	6 4 0	6 0 0
2	Burdwan	...	...	...	4 12 0	4 8 0	4 0 0	...	...	...	{ 5 12 0 to 6 8 0 }	{ 5 12 0 to 6 8 0 }	{ 6 4 0 to 6 8 0 }
3	Midnapore	...	...	...	...	...	...	6 2 0	6 2 0	7 4 0	{ 6 12 0 to 7 6 0 }	{ 6 12 0 to 7 6 0 }	{ 6 8 0 to 7 14 0 }

Number.	MARKS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HINS (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	54 0 0	53 0 0	48 0 0	6 6 0	6 6 0	6 12 0	400 0 0	Per 100 pieces. 305 0 0	400 0 0
2	Burdwan	52 0 0	52 8 0	48 0 0	...	...	...	...	...	...
3	Midnapore	{ 55 0 0 to 60 0 0 }	{ 55 0 0 to 60 0 0 }	{ 50 0 0 to 55 0 0 }	12 0 0	12 0 0	...	4 4 0	Cleaned, per piece. 4 4 0	8 12 0
					15 0 0	18 0 0	...	4 0 0	Uncleaned, per piece. 4 0 0	8 8 0

Number.	MARKS.	FIREWOOD.			SALT.			BEUSA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	1 14 0
2	Burdwan	0 6 0	0 7 0	0 6 0	1 14 0	1 14 0	1 15 0	...	...	...
3	Midnapore	0 8 0	0 6 0	0 6 0	2 0 0	2 0 0	1 14 0	...	...	...

CALCUTTA,

The 27th October 1913.

Reported Results of Experiments on the Cultivation of Various Cereals and Other Plants in the

ORTY STANDARD SEEDS.

MAIZE (Zea mays).			JWAR OR CHOLEM (Andropogon Sorghum).			BAMBA OR GUMBU (Pennisetum typhoides).			MARUA OR HARI (Eleusine coracana).			GRAM, CHANA, CHOLA, RADALAT, OR SUNAGA (Cicer arvense).			Number
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4 0	3 4 0	2 10 0	3 8 0	3 8 0	3 12 0	...	...	...	...	...	...	3 8 0	3 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	{ 3 0 0 to 3 12 0 }	3 4 0	3 4 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI SEED			SUGAR (RAW).			COTTON (OLKANE).			JUTE			Number
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 10 0	6 12 0	7 6 0	5 8 0	5 8 0	5 8 0	5 0 0	27 0 0	27 0 0	26 0 0	8 12 0	8 10 0	1
...	...	...	{ 5 8 0 5 8 0 to 6 8 0 }	...	...	{ 5 0 0 6 8 0 }	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	7 12 0	80 0 0	50 0 0	32 0 0	...	...	...	3

GRAM.			STRAW.			IRON.			Number
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	1 4 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 8 0	1
...	...	...	1 0 0	1 0 0	0 8 0	...	...	...	2
...	...	...	0 9 0	0 9 0	0 9 0	{ 2 0 0 to 4 12 0 }	{ 2 0 0 to 4 12 0 }	{ 2 0 0 to 4 12 0 }	3

BRAN.			OATS.			KEROSENE OIL.			Number
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	2 4 0	2 6 0	3 8 0	3 8 0	3 0 0	2 0 3	Elephant brand. 2 0 5	2 0 3	1
...	...	...	...	...	...	2 4 5	1 15 0	2 0 0	2
...	...	...	...	...	...	2 1 2	Elephant brand. 2 2 0	2 1 0	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 18th October 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
12th Oct. 1913	At low tide.	60.6	Not connected with mean sea-level.	62.76	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
13th " "	Ditto	60.5		62.66	
14th " "	Ditto	60.6		62.56	
15th " "	Ditto	60.8		62.46	
16th " "	Ditto	61.4		62.26	
17th " "	Ditto	61.0		62.26	
18th " "	Ditto	60.9		61.86	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 15th December 1910 at low tide.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Divn.

DACCA, the 20th October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 25th October 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
19th Oct. 1913	P.A.M.	Gauge figures marked are as reduced mean sea-level.	51.00	51.65	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
20th " "	"		50.90	51.40	
21st " "	"		51.00	50.95	
22nd " "	"		50.50	50.65	
23rd " "	"		50.85	50.30	
24th " "	"		50.45	50.00	
25th " "	"		50.20	49.75	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 23th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 25th October 1913.

R. C. ADHIKARI,
for Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 25th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
19th Oct. 1913	8 A.M.	14.8	14.8	10.6	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
20th "	"	14.4	14.4	16.3	
21st "	"	14.1	14.1	15.9	
22nd "	"	13.9	13.9	15.6	
23rd "	"	13.7	13.7	15.4	
24th "	"	13.5	13.5	15.1	
25th "	"	13.3	13.3	15.0	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 18th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 25th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 18th October 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 18TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 19TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	628	139,595	1,388	597	43,220	780
Jute ...	160	58,170*	615	809	205,482†	2,161
Firewood ...	88	52,650	794	36	17,635	278
Other articles ...	853	189,092	1,966	816	174,450	1,771
Total ...	1,729	434,507	4,766	2,118	440,787	6,940
Empty boats and rafts ...	761	...	1,455	668	...	1,238
GRAND TOTAL ...	2,490	434,507	6,221	2,786	440,787	7,178

* Weight by canal measurement, 57,325 maunds.
 † Ditto ditto 205,187 " "

CALCUTTA,
 The 21st October 1913.

S. N. BANARJI,
 Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 25th October 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 25TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 26TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	450	61,110	707	317	36,380	619
Jute ...	248	68,809*	846	814	195,075†	3,065
Firewood ...	113	55,000	827	86	66,365	1,043
Other articles ...	885	120,915	2,121	751	156,188	1,658
Total ...	1,696	375,835	4,601	1,968	454,028	6,380
Empty boats and rafts ...	776	...	1,442	664	...	1,808
GRAND TOTAL ...	2,472	375,835	6,043	2,632	454,028	8,188

* Weight by canal measurement, 76,433 maunds.
 † Ditto ditto 209,700 " "

CALCUTTA,
 The 28th October 1913.

A. W. DAVIS,
 for Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 18th October 1913 on 2,504.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.					Coaching.	Merchandise.	Total.
Total traffic for the week	596,989	Rs. 5,20,530	Mds. 8,590,308	Rs. 18,50,896			Rs. 55,920	19,47,116	184,085	537,947	441,982
Or per mile of railway	238 11 2	208 1 2	3428 1 1	740 0 1			22 5 1	777 0 0	73 4 0	211 4 0	176 3 0
For previous 14 weeks of half-year.	1,083,772	9,72,951	18,610,885	21,19,529			87,879	21,70,880	291,306	409,541	700,846
Total from 1st October	1,680,661	15,69,451	21,801,174	24,70,725			1,43,799	51,17,468	475,391	957,488	1,142,827
COMPARISON.											
Total for corresponding week of previous year.	576,849	5,77,187	6,133,518	18,75,861			85,394	20,23,382	162,878	377,460	440,338
For mile of railway corresponding week of previous year.	230 7 2	229 1 2	2455 1 1	411 2 10			34 12 0	809 2 0	73 4 0	176 3 0	176 3 0
Total from 1st October of previous year.	1,435,348	14,97,088	21,807,815	23,46,177			1,78,188	52,94,048	431,092	709,291	1,128,283

(a) The decrease is chiefly due to D. P. holidays in the corresponding period of 1912. Passenger bookings for Pusa traffic in 1912 took place during week ending 19th October and for 1913 in week ending 4th.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,504.86	First 11 days of Oct. ...	1,083,772	9,72,951	18,610,885	21,19,529	87,879	21,70,880	Rs. 806	700,846	Rs. 4 5 5
2,505.86	Week ended 18th " ...	596,989	5,20,530	8,590,308	18,50,896	55,920	19,47,116	777	441,982	4 5 5
	Total up to date ...	1,680,661	15,69,451	21,801,174	24,70,725	1,43,799	51,17,468	784	1,142,827	4 7 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,470.22	First 12 days of Oct. ...	1,125,648	11,12,807	14,987,938	21,69,450	1,18,732	24,96,439	Rs. 879	744,881	Rs. 4 13 2
2,470.22	Week ended 19th " ...	658,549	577,187	6,133,518	13,76,851	89,394	20,39,392	829	440,338	4 9 0
	Total up to date ...	1,784,197	16,95,794	21,871,546	37,16,801	1,28,096	46,30,180	858	1,185,219	4 11 11

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 18th October 1913 on 22.21 miles open.

COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
No. of passengers.	Coaching receipts.	Weight carried.	Receipts.					Coaching.	Merchandise.	Total.
	Rs. L. P.	Mds. S.	Rs. L. P.	Rs. L. P.	Rs. L. P.					
Total traffic for the week	21,841	4,518 0 0	10,819 0	480 0 0	20 0 0	4,716 0 0	1,388	144	1,440	
Or per mile of railway	198 13 2			21 9 10	0 14 5	213 0 5	62 4 0	6 4 0	69 2 0	
For previous 14 weeks of half-year	29,888	8,511 0 0	15,953 0	441 0 0	70 0 0	8,598 0 0	2,390	242	2,442	
Total from 1st October	51,729	12,727 0 0	24,772 0	1,121 0 0	90 0 0	13,916 0 0	3,680	386	3,966	
COMPARISON.										
Total for corresponding week of previous year	21,823	6,987 0 0	23,911 0	1,197 0 0	18 0 0	7,062 0 0	1,362	364	1,405	
For mile of railway corresponding week of previous year		364 2 7		55 10 8	0 12 11	316 18 10	60 4 0	16 4 0	69 2 0	
Total from 1st October of previous year	49,637	14,998 0 0	23,618 0	2,383 0 0	61 0 0	17,980 0 0	2,464	386	2,120	

TARKESWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	39,584	5,511	18,933	841	80	5,307	564	2,443	3 14 3
1912	Week ended 18th ..	31,861	4,316	10,814	480	90	4,716	212	1,940	2 1 0
	Totals up to date ...	61,766	12,727	29,747	1,161	90	12,918	344	5,383	2 7 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded, 1912-13.

Open mileage.	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 12 days of Oct. ...	40,880	5,400	20,960	3,374	80	11,914	312	3,733	4 5 3
1912	Week ended 18th ..	25,852	3,637	10,811	1,197	14	7,062	319	1,004	4 4 7
	Totals up to date ...	66,412	14,467	31,771	4,472	94	18,986	634	4,737	6 6 9

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 18th October 1913, on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	40,880	34,082 0 0	304,498 0	34,863 0 0	60 0 0	34,923 0 0	12,321	7,830	19,750
Or per mile of railway ...	212	177 8 8	1,585 0 0	180 14 1	0 3 0	180 17 4	63	32	95
For previous 14 weeks of half-year.	71,042	53,398 0 0	410,805 0	47,967 0 0	100 0 0	48,067 0 0	18,463	10,303	28,866
Total from 1st October ...	111,622	87,480 0 0	715,293 0	82,830 0 0	160 0 0	82,990 0 0	30,784	17,833	48,617
COMPARISON.									
Total for corresponding week of previous year.	36,909	30,439 0 0	310,676 0	34,100 0 0	80 0 0	34,180 0 0	10,329	9,315	19,801
For mile of railway corresponding week of previous year.	192	156 4 8	1,585 0 0	177 7 11	0 3 0	177 10 4	53	48	101
Total from 1st October of previous year.	68,948	50,863 0 0	621,744 0	78,986 0 0	186 0 0	79,172 0 0	27,398	25,074	52,472

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	41,042	55,520	215,503	47,667	100	1,03,993	541	23,814	3 9 3
1912	Week ended 18th ..	40,804	31,042	206,484	24,933	90	59,083	304	19,766	2 15 10
	Totals up to date ...	111,626	86,562	421,987	72,600	190	1,63,076	845	43,580	3 4 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded, 1912-13.

Open mileage.	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 12 days of Oct. ...	65,134	85,877	462,332	48,344	120	1,14,141	447	35,814	3 8 9
1912	Week ended 18th ..	36,499	34,428	315,476	24,100	80	79,024	268	19,901	2 11 4
	Totals up to date ...	101,733	1,20,305	777,808	72,444	200	1,93,165	715	55,715	3 6 4

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.	Rs.	A.	P.	Rs.	A.	P.	Total.
Total traffic for 11 days	1,001,870	Rs. 4,80,420 0 0	3,807,370 0	Rs. 7,88,300 0 0	62,070 0 0			18,36,690 0 0	161,190	(d) 110,190	280,740
Per mile of railway per week	(a) 418	(e) 206 0 0	1,525 0	321 0 0	25 8 0			(e) 120 0 0			
For previous weeks of half-year											
Total for 11 days	1,001,870	4,80,420 0 0	3,807,370 0	7,88,300 0 0	62,070 0 0			18,36,690 0 0	161,190	110,190	280,740
COMPARISON.											
Total for corresponding period of previous year	834,307	4,43,919 0 0	3,635,400 0	7,86,102 0 0	62,480 0 0			17,99,391 0 0	160,380	106,301	286,681
Per mile of railway per week for corresponding period of previous year (1,561 miles)	(a) 306	(e) 189 0 0	1,481 0	304 0 0	8 0 0			496 0 0			
Total to corresponding period of previous year	834,307	4,43,919 0 0	3,635,400 0	7,86,102 0 0	62,480 0 0			17,99,391 0 0	160,380	106,301	286,681

(a) Excluding 67 miles open only for goods traffic.

(b) Excluding 52 miles open only for goods traffic.

(c) Including Steamer earnings, Rs. 1,700.

(d) Including Balak train-miles, 22,650.

(e) Increase is chiefly due to Durka Puja holidays and late traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 118.68 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.	Rs.	A.	P.	Rs.	A.	P.	Total.
Total traffic for 11 days	80,340	Rs. 25,900 0 0	184,910 0	Rs. 14,310 0 0	1,990 0 0			41,700 0 0	9,438	(c) 3,356	18,798
Per mile of railway per week	(a) 644	(d) 186 0 0	1,843 0	82 0 0	16 2 0			(d) 236 0 0			
For previous weeks of half-year											
Total for 11 days	80,340	25,900 0 0	184,910 0	14,310 0 0	1,990 0 0			41,700 0 0	9,438	3,356	18,798
COMPARISON.											
Total for corresponding period of previous year	80,616	24,217 0 0	192,070 0	10,602 0 0	214 0 0			35,033 0 0	8,545	3,204	19,149
Per mile of railway per week for corresponding period of previous year	633	176 0 0	203 0	76 0 0	2 0 0			258 0 0			
Total to corresponding period of previous year	80,616	24,217 0 0	192,070 0	10,602 0 0	214 0 0			35,033 0 0	8,545	3,204	19,149

(a) Excluding 22.31 miles open only for goods traffic.

(b) Excluding Bobadabad ferry earnings, Rs. 1,700.

(c) Including Balak train-miles, 300.

GOOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 11 days ...	12,560	3,140 0 0	51,390 0	3,510 0 0	30 0 0	5,700 0 0	1,859	(a) 559	2,728
Per mile of railway per week ...	943	61 0 0	992 0	67 0 0	1 0 0	120 0 0	.....	.....	.....
For previous weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 11 days ...	12,560	3,140 0 0	51,390 0	3,510 0 0	30 0 0	5,700 0 0	1,859	559	2,728
COMPARISON.									
Total for corresponding period of previous year ...	13,374	(b) 5,594 0 0	87,578 0	4,332 0 0	35 0 0	10,468 0 0	1,794	594	2,389
Per mile of railway per week for corresponding period of previous year ...	261	107 0 0	1,300 0	65 0 0	1 0 0	201 0 0	.....	.....	.....
Total to corresponding period of previous year ...	13,374	5,594 0 0	87,578 0	4,332 0 0	35 0 0	10,468 0 0	1,794	594	2,389

(a) Includes ballast train-miles, nil.

(b) Includes advertisements.

MYHENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 64.88 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 11 days ...	22,490	7,800 0 0	126,040 0	11,800 0 0	80 0 0	19,260 0 0	3,196	(a) 2,073	5,769
Per mile of railway per week ...	204	90 0 0	2,133 0	132 0 0	1 0 0	323 0 0	.....	.....	.....
For previous weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 11 days ...	22,490	7,800 0 0	126,040 0	11,800 0 0	80 0 0	19,260 0 0	3,196	2,073	5,769
Total for 16 weeks of calendar half year ...	245,412	72,654 0 0	1,399,492 0	53,124 0 0	767 0 0	1,06,767 0 0	39,267	19,471	49,938
COMPARISON.									
Total for corresponding period of previous year ...	23,011	5,516 0 0	125,352 0	9,052 0 0	44 0 0	22,020 0 0	2,136	2,517	5,645
Per mile of railway per week for corresponding period of previous year ...	283	64 0 0	1,503 0	60 0 0	1 0 0	145 0 0	.....	.....	.....
Total to corresponding period of previous year ...	23,011	5,516 0 0	125,352 0	9,052 0 0	44 0 0	22,020 0 0	2,136	2,517	5,645
Total to corresponding period of previous calendar year ...	219,184	65,240 0 0	744,372 0	35,910 0 0	442 0 0	99,804 0 0	29,746	17,046	49,403

(a) Includes ballast train-miles, nil.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the first 11 days of October 1913 on 808 miles open for all descriptions of traffic and on additional three miles for goods traffic only.

	COACHING TRAFFIC.		VIR HANDLES AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the first 11 days of previous year ...	144,000	Rs. A. P. 22,800 0 0	M.TS. 8 632,500 0	Rs. A. P. 125,000 0 0	Rs. A. P. 12,800 0 0	Rs. A. P. 2,20,000 0 0	22,000	26,328	48,328
Or per mile of railway for previous weeks of half-year ...	180.04	115.24	1,022.08	155.28	15.23	280.15	27.22	47.62	74.84
Total for 14 weeks ...	144,000	22,800 0 0	632,500 0	1,25,000 0 0	12,800 0 0	2,20,000 0 0	22,000	26,328	48,328
COMPARISON.									
Corresponding period of previous year ...	144,397	20,899 0 0	763,166 0	1,19,869 0 0	12,946 0 0	2,17,415 0 0	22,482	26,416	48,898
Proportion of one month Approximate actuals ...	143,155	20,919 0 0	775,392 0	1,07,189 0 0	8,794 0 0	2,02,792 0 0	21,074	26,062	47,136
Per mile of railway corresponding period of previous year ...	180.14	112.77	949.94	140.21	10.72	250.70	26.24	47.73	73.97
Total to corresponding date of previous year ...	144,397	20,899 0 0	763,166 0	1,19,869 0 0	12,946 0 0	2,17,415 0 0	22,482	26,416	48,898

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR FIRST 11 DAYS OF OCTOBER 1913.			RECEIPTS FOR FIRST 11 DAYS OF OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 11TH OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 11TH OCTOBER 1913.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
808	Rs. 1,20,000	Rs. 286.18	806	Rs. 1,17,415	270.60	806	Rs. 22,32,771	...	806	Rs. 22,55,320	...	Rs. 22,553	...

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for first 11 days of October 1913 on 2,022 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,022 miles open ...	100,100	Rs. 1,32,330	MDS. 1,440,330	Rs. 1,07,070	Rs. 21,240	Rs. 4,53,850	100,938	4,187,819	1,00,938
Or per mile of railway for previous weeks of official half-year ...	794.28	100.94	708.07	107.17	16.62	227.62	...	...	...
Total for 14 weeks ...	699,190	2,38,390	1,440,330	1,07,070	21,240	4,53,850	100,938	4,187,819	1,00,938
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open ...	682,177	2,49,641	1,800,133	2,42,345	40,784	5,04,999	98,127	4,22,468	1,76,595
Per mile of corresponding period of previous year ...	354.63	127.74	924.20	125.06	20.93	264.63	...	...	...
Total to corresponding date of previous half-year ...	682,177	2,49,641	1,800,133	2,42,345	40,784	5,04,999	98,127	4,22,468	1,76,595
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		3.21		3.08	12	2.75			
Ditto for corresponding period of previous half-year ...		3.27		3.04	13	2.83			

(a) Decrease chiefly under foreign toward with a small increase under local.

(b) General decrease with shorter haul under local.

(c) Decrease under steam boat and mileage and demurrage on rolling stock.

(d) Includes 6,978 miles of ballast trains.

(e) Includes 21,235 miles of ballast trains.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 18th October 1913 on 808 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway For previous 14 week of half-year	92,000 138'00	61,000 0 0 78'04	215,000 0 880'75	66,000 0 0 104'83	8,000 0 0 11'16	1,56,000 0 0 194'07	16,347 19'31	22,693 19'85	39,040 39'16
Total for 24 weeks	224,000	22,500 0 0	532,500 0	1,25,000 0 0	19,500 0 0	2,80,000 0 0	23,000	28,328	51,328
COMPARISON.									
Corresponding period of previous year—									
Proportion of year month	92,193	57,654 0 0	491,372 0	71,926 0 0	8,674 0 0	1,28,354 0 0	14,413	24,648	39,061
Approximate actuals	92,614	61,828 0 0	495,395 0	72,526 0 0	8,803 0 0	1,32,633 0 0	15,347	25,400	40,747
Per mile of railway corresponding period of previous year	116'18	71'80	601'70	89'35	11'02	175'18	17'97	30'27	48'24
Total to corresponding date of previous year	229,560	1,42,503 0 0	1,345,623 0	1,86,000 0 0	27,519 0 0	2,56,767 0 0	27,067	33,260	60,327

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 18TH OCTOBER 1913.			RECEIPTS FOR WEEK ENDING 18TH OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 18TH OCTOBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 18TH OCTOBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
808	1,56,000	194'07	808	1,56,354	172'12	808	22,56,408*	—	808	23,92,804	—	1,11,001	—

* Includes audited figures up to August 1912.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 18th October 1913.	Coaching	11,485	0 0	25,668	0 0
	Goods	13,984	0 0		
	Other earnings	99	0 0		
Audited earnings for the corresponding period of 1912.	Coaching	15,698	0 0	30,567	0 0
	Goods	14,785	0 0		
	Other earnings	104	0 0		
	Decrease	...	...	4,999	0 0
Receipts per mile for the week ending 18th October 1913.	.....	.....	.....	501	5 4
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	599	5 8
	Decrease	...	...	98	0 4
Receipts from the 1st October to 18th October 1913.	.....	.....	.....	73,148	0 0
Receipts for the corresponding period of 1912.	.....	.....	.....	78,054	0 0
	Decrease *	...	...	4,886	0 0

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 38.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	6,700	2,084 0 0	73,368 0	10,806 0 0	(a) 247 0 0	12,480 0 0	840	981	1,821
Or per mile of Railway ...	...	57 0 0	...	249 0 0	1 0 0	(c) 327 4 0	...	1,500	...
For previous 3 weeks of half-year.	7,710	2,901 0 0	91,980 0	16,753 0 0	447 0 0	19,651 0 0	918	...	2,426
Total for 3 weeks ...	14,410	5,085 0 0	167,928 0	26,762 0 0	714 0 0	32,811 0 0	1,468	2,490	3,958
COMPARISON.									
Total for corresponding week of previous year.	9,185	2,155 0 0	51,517 0	11,145 0 0	(b) 407 0 0	13,707 0 0	381	(d) 577	958
Per mile of Railway corresponding week of previous year.	...	50 0 0	...	288 0 0	3 0 0	(e) 359 0 0	...	...	...
Total to corresponding date of previous year.	15,383	5,392 0 0	141,080 0	29,265 0 0	1,008 0 0	30,660 0 0	903	1,474	2,377

(a) Includes ferry earnings, Rs. 284

(b) Ditto

corresponding period, 1913, Rs. 393.

(c) Ballast train-miles, nil.

(d) Includes ferry earnings.

(e) Ballast train-miles, nil.

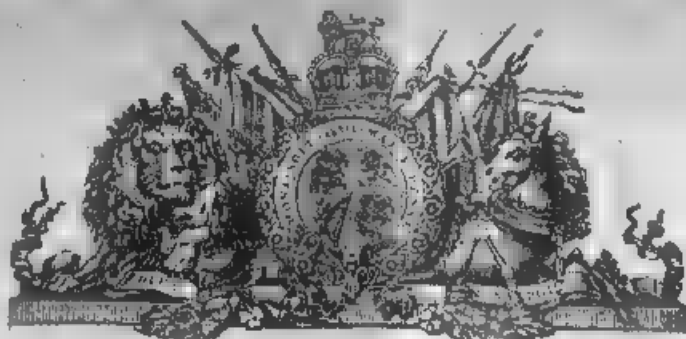
BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSION).

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	14,740	5,575 0 0	123,368 0	21,532 0 0	47 0 0	37,109 0 0	1,700	2,741	4,441
Or per mile of Railway ...	...	48 0 0	...	184 0 0	...	322 0 0	...	...	...
For previous 3 weeks of half-year.	24,925	5,612 0 0	167,355 0	20,119 0 0	32 0 0	34,798 0 0	2,300	4,310	7,110
Total for 3 weeks ...	40,385	12,185 0 0	290,523 0	51,651 0 0	89 0 0	63,900 0 0	4,591	7,051	11,641
COMPARISON.									
Total for corresponding week of previous year.	13,787	3,565 0 0	93,013 0	13,437 0 0	35 0 0	17,497 0 0	1,381	(b) 1,175	2,556
Per mile of Railway corresponding week of previous year.	...	30 0 0	...	114 0 0	1 0 0	149 0 0	...	...	...
Total to corresponding date of previous year.	31,410	10,399 0 0	221,749 0	42,773 0 0	350 0 0	63,483 0 0	5,640	5,478	11,118

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, 1913, nil.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 5, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st November 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 1ST NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 1ST NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Hs.		Mds.	Hs.
Rice and paddy	470	47,335	592	275	33,145	656
Jute	293	33,937 ^a	1,139	596	132,820 [†]	2,147
Firewood	140	89,425	1,277	56	48,950	753
Other articles	1,045	219,072	2,469	667	149,214	1,704
Total	1,948	482,769	5,477	1,594	363,529	4,160
Empty boats and rafts	843	...	1,726	631	...	1,300
GRAND TOTAL	2,891	482,769	7,205	2,226	363,529	5,460

^a Weight by canal measurement, 21,135 mds.
[†] Ditto ditto 149,537 " "

CALCUTTA,
The 4th November 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 3rd November 1913.

Summary.—During the week under report light rain fell in all the districts of the Chittagong Division and in some parts of the Rajshahi and Dacca Divisions. The weather was favourable for agricultural operations. Preparation and sowing of lands for *rabi* crops are in progress. Condition and prospects of winter rice and other standing crops are good except in some parts of flood-affected areas. Condition of agricultural stock is fair. Cattle-disease is reported from nine districts. The average price of common rice is almost stationary as compared with that of the previous week. Agricultural loans and gratuitous relief were given on a moderate scale to those persons of the Burdwan Division who have suffered from the recent floods.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	Nil	8	8½	
	Barrackpore	Nil	6½	6½	
	Baranāt ...	Nil	6½	7	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8½	8½	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops has commenced. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thana Daulatpur.
	Kushtia ...	Nil	6½	6½	
	Meherpur ...	Nil	7	7	
	Obuadanga ...	Nil	7	7	
	Ranaghat ...	Nil	7½	7½	
3	MURSHIDABAD	Nil	8	8	Weather seasonable. Prospects of standing crops fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported.
	Lalbagh ...	Nil	8	7½	
	Jangipur ...	Nil	8	8	
	Kandi ...	Nil	9½	9½	
4	JESSORE ...	Nil	8	8	Cold weather has set in. Cultivation of land for <i>rabi</i> crops and sowing thereof are in progress. Harvesting of <i>aman</i> paddy in Jhenidah is going on. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is good. No cattle-disease is reported.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	7½	(n)	
	Narail ...	Nil	7½	7½	
	Bangaon ...	Nil	7	7½	
5	KHULNA ...	Nil	{ 7½ 9*	{ 7 8½*	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Prospects of winter rice are fair; harvesting begun. Fodder and water are sufficient. Rinderpest reported from Paikgachha, thana.
	Satkhira ...	Nil	{ 6½ 8½*	{ 6½ 8½*	
	Bagerhat ...	Nil	{ 7 8*	{ 7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Bangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	7½	7½	Weather seasonable. Sowing of <i>rabi</i> crops continues. Sugarcane and winter rice are doing well. Stocks of food-grains are sufficient except in flood-affected area. Fodder and water are sufficient. Cattle-disease is reported from Galsi. Some export is reported from Katwa and Asansol. No gratuitous relief was paid during this week.
	Asansol ...	Nil	7	7	
	Katwa ...	Nil	8	8	
	Kalna ...	Nil	7½	7½	
7	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water are sufficient. Cultivation of gram and wheat has not yet begun. No further amounts were given in gratuitous relief and agriculturists' loans. Cattle-disease is reported from Khoyrasol and Rajnagar.
	Ramparhat...	0.60	8	8	
8	BANKURA ...	Nil	9½	9½	Weather seasonable. Sowing of <i>rabi</i> crops continuing. Standing crops are progressing well. Fodder and water are sufficient. Cattle-disease is reported from police-stations Raipur and Taklangra. A sum of Rs. 2,971 was given in agriculturists' loans. Gratuitous relief was paid on a moderate scale during the week.
	Vishnupur...	Nil	8½	8½	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Transplanting of summer rice is going on. Winter rice is drying up at some places in Contai for want of rain. Prospects of winter rice are fair in Ghatal. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease. Reports regarding gratuitous relief and agricultural loans not received.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8½	
10	HOOGHLY ...	Nil	7½	(n)	Weather seasonable. Prospects of winter rice are hopeful. Sowing of <i>rabi</i> crops is going on. No cattle-disease. Fodder and water are sufficient. Gratuitous relief paid during the week in Arambagh amounted to Rs. 370.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8	8	
11	HOWRAH ...	Nil	7	7	Weather seasonable. Condition of standing crops in police-station Shyampur and other areas not affected by flood is good. No cattle-disease. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,395-7-3. No agriculturists' loans have yet been given though applications are being received.
	Ulubaria ...	Nil	7	6½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN BAKRA, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.31*	6½	6½	Weather seasonable. Prospects of standing crops are good. Stock of food-grains and fodder are sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	0.52	6	6	
13	DINAJPUR ...	Nil	7½	7½	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease. Price is decreasing at Thakurgaon.
	Thakurgaon	Nil	8	7	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI	0.56	7	7	Weather seasonable. Prospects of winter rice are fair. Washing of jute is still going on and the outturn is fair. Fields are being ploughed for tobacco and mustard. No want of fodder, water and food-grains.
	Alipar ...	0.12	6	6½	
15	DARJEELING	0.65	7	7	Weather cold and unsettled. Condition of winter rice, millet, <i>kalai</i> and soybeans good though rain has been injurious to rice in Terai. <i>Rabi</i> crops are being sown in Hills; they are sprouting and prospects are good.
	Kurseong ...	Nil	7	7	
	Siliguri ...	0.35	6	6	
16	RANGPUR ...	Nil	6	7½	Lands are being prepared for <i>rabi</i> crops. Sowing of potatoes has commenced on a small scale. Prospects of winter rice are good. Rangpur rice is imported in local markets. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	0.15	6	7	
	Kurigram ...	Nil	6	6½	
	Gaibanda ...	Nil	6	6	
17	BOGOTA ...	Nil	6½	6½	Weather getting cool. Prospects of winter rice are fair. Lands are still being prepared for <i>rabi</i> crops. Fodder and water are sufficient. No cattle-disease.
18	PANNA ...	Nil	6½	6½	Weather cool. Sowing of barley, gram, linseed, rape and mustard is in progress. Prospects of sugarcane, winter <i>til</i> and winter rice are good. No cattle-disease is reported.
	Sirajganj ...	Nil	6½	6½	

* The rainfall at Badar during the week ending on the 20th October should be 2.55 inches instead of 0.55 inches published in the Gazette of the 22nd October.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> and oilseed crops are going on. Fodder and water are sufficient. The price of rice is stationary. No cattle-disease is reported.
20	COOCH BEHAR	Nil	6½	7½	Weather seasonable. Steeping and washing of jute not yet finished. Preparation of lands for tobacco and other winter crops is going on briskly. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	0·26	6½	6½	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj ...	0·05	6½	6½	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6½	6	Weather foggy in the morning. Prospects of crops are fair. Foot-and-mouth diseases are reported from Iswarganj thana.
	Jamalpur ...	Nil	6½	8½	
	Tangail ...	Nil	6	6	
	Netrakona ...	Nil	7	8½	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather seasonable. Prospects of winter rice are hopeful. Ploughing for <i>rabi</i> crops is in progress.
	Goalundo	Nil	{ 6½ 6½	{ 6½ 6½	
	Madaripur ...	(n)	(n)	{ 6½ 8½	
	Gopalganj†	Nil	7	7	
24	BAKARGANJ (BARISAL).	0·02	{ 6 7½ 8½	{ 6 7½ 8½	Weather seasonable and its effects on crops are not unfavourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	{ 6½ 8½	{ (n)	
	Dakshin Shmabuzpur (Bhola).	0·24	{ 6 7½	{ 6 7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Bangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MITHA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	0.23	9½	9	Weather seasonable. Sowing of <i>rabi</i> crops has begun on high lands. Prospects of winter crops are good. Fodder and water are sufficient. Cattle-disease is reported from Garjania in Cox's Bazar.
	Cox's Bazar	2.48	9	9	
26	TIPPERA (COMILLA).	1.48	6½	6½	Weather seasonable and its effects on agricultural operations and standing crops are fair on the whole. Some damage to paddy plants is being reported from Brahmanbaria and Muradnagar. Prices are high but almost stationary. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	0.29	7	7	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	0.52	{ 8½ [*] 8½†	{ 8 [*] 8½†	Weather seasonable. Prospects of standing crops are good. Cattle-disease is reported from one thana.
	Feni ...	0.05	{ 9 [*] 8½†	{ 8 [*] 8½†	
28	CHITTAGONG HILL TRACTS.	2.10	8	8	Weather seasonable. Prospects of crops are fair. Cattle-disease is reported from Bandarbad.

* Aus rice.

† Bhaugon rice.

CALCUTTA.
The 4th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 25th October 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
19th Oct. 1913	At low tide.	60·8	} Not connected with mean sea-level.	61·46	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88·00.
20th " "	Ditto	60·5		61·06	
21st " "	Ditto	60·2		60·86	
22nd " "	Ditto	59·8		60·66	
23rd " "	Ditto	59·6		60·56	
24th " "	Ditto	59·2		60·36	
25th " "	Ditto	59·0		60·46	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 1st December 1910 at low tide.

A. P. SUR,
for Executive Engineer, Dacca Divn.
Dacca, the 27th October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 1st November 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
26th Oct. 1913	8 A.M.	Gauge figures marked are as reduced mean sea level.	49·85	49·50	The top platform of the masonry gauge has a referring bench-mark with reduced level 67·00 above mean sea-level. It is 40 feet west of Baraknithi Cemetery gate.
27th " "	"		49·60	49·30	
28th " "	"		49·40	49·05	
29th " "	"		49·00	48·90	
30th " "	"		48·80	48·70	
31st " "	"		48·60	48·50	
1st Nov. "	"	"	48·40	48·30	

The previous year	...	Highest water-level	...	63·90 on 25th August 1912.
Ditto	...	Lowest	...	42·40 on 18th April 1912.
Record	...	Highest	...	69·25 on 26th August 1879.
Do.	...	Ditto	...	69·08 on 9th September 1885.
Do.	...	Ditto	...	68·80 on 25th August 1906.
Do.	...	Ditto	...	68·21 on 26th August 1890.
Do.	...	Lowest	...	37·63 on 25th April 1884.
Do.	...	Ditto	...	38·13 on 14th—15th April 1883.
Do.	...	Ditto	...	39·02 on 21st—22nd April 1897.
Do.	...	Ditto	...	39·28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 1st November 1913.
R. C. ADHIKARI,
for Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
26th Oct. 1913	8 A.M.	13.6	13.6	15.1	Zero is placed at mean sea-level.
27th " "	"	12.8	12.8	14.6	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
28th " "	"	12.5	12.5	14.4	
29th " "	"	12.3	12.3	14.0	
30th " "	"	12.1	12.0	13.7	
31st " "	"	11.6	11.6	13.7	
1st Nov. "	"	11.3	11.3	13.7	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1894 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 1st November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 1st November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
26th Oct. 1913.	At low tide.	59.0	Not connected with mean sea-level.	60.46	Gangō connected with the top of the settling tank wall, the reduced level of which is 88.00.
27th " "	Ditto	58.9		60.38	
28th " "	Ditto	59.0		60.06	
29th " "	Ditto	59.0		59.86	
30th " "	Ditto	58.8		59.70	
31st " "	Ditto	58.6		59.66	
1st Nov. "	Ditto	58.3		59.66	

To previous years.

9th August	1910	...	69.86	Highest water-level.
31st July	1911	...	68.46	Ditto.
31st August	1912	...	67.16	Ditto.
3rd February	1910	...	52.16	Lowest water-level.
25th March	1911	...	51.26	Ditto.
12th "	1912	...	51.06	Ditto.

D. H. GREEN,
for Executive Engineer, Dacca Divn.
DACCA, the 1st November 1913.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of September 1913.

DISTRICT.	Canal.	DETAILS OF AREAS LEASED.										RAINFALL 1912-13.		REMARKS.												
		APPROXIMATE AREA OF LAND IRRIGATED DURING THE YEAR UP TO THE END OF THE MONTH.				APPROXIMATE AREA OF LAND UNDER IRRIGATION UP TO THE END OF THE YEAR.				SEASON LEASED.					RAINFALL 1913-14.											
				C. ft.	O. ft.	Machhali utilized.		Long-term leases.		Kharif.		Rabi.			Sugarcane.		Hot-weather.		Grand Total.		During month.		Up to end of month.		Up to end of year.	
				Flooded (if applicable).		Average flow in month.		Area.		Acres.		Acres.			Acres.		Acres.		Acres.		Inches.		Inches.		Inches.	
Midnapore Haverah	Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panchbhara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tital Bazar.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total Midnapore Canal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Durgam Haverah	Total of the corresponding period of last year.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	When Canal	1,000	327	327	...	25,571	35,969	27,976	185	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total of the corresponding period of last year.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GRAND TOTAL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

CALCUTTA.
The 3rd November 1913.

No

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

NAMES OF ARTICLES	FOOD-GRAINS												Cotton, twist and yarn, Indian (b)	Cotton, piece-goods, Indian (b)
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Oil and cake	Cotton, raw				
	Rice	Paddy (a)	Total (in rice)											
BENGAL														
Barrackpore	247,179	367,888	559,423	2,796	414	31,632	980	668,104	20,362,865	62	7	...	...
Birbhum	358,204	11,147	369,173	...	29	35,484	...	399,709	1,034	449	9	...	...
Burdwan	28,561	22	28,583	...	21	...	...	28,583	69	255	10	...	...
Medinipur	864,948	15,178	880,126	46	68	8,074	6	880,203	30	3,880	1,810	...	...
Hooghly	413,947	125,780	539,727	872	106	38,470	286	513,583	163,020	201	4,863	...	...
24 Parganas	1,178,952	26,808	1,205,760	14	288	7,889	44	1,234,297	17,700	2,928	28,291	...	...
Nadia	8,691	2,723	11,414	18,188	...	657,823	6,622	666,441	4,444	40	...	...	...
Murshidabad	112,818	2,708	115,526	7,888	18	178,249	1,632	298,241	...	648	7	...	...
Jessore	880	945	1,825	...	...	85,148	...	86,028	...	2,222	...	...	...
Khulna	18,032	92,074	110,106	...	...	5,821	...	115,927	1,089	...	...	...	...
Rajshahi	880	...	880	87	...	9,884	...	10,764	286	...	...	...	...
Dinajpur	884	2,431	3,315	71	...	40	...	3,355	267	...	...	...	...
Jalpaiguri	...	170	170	76	...	2	...	172	...	...	...	...	...
Darjeeling	17	...	17	...	...	2	...	19	...	...	...	...	...
Haldipur	404	208	612	...	48	244	...	652	1,255	...	...	...	...
Bogra	741	1,868	2,609	...	289	248	...	2,857	200	...	...	...	...
Patna	...	...	...	...	...	129	...	129	136	14	...	...	...
Malda	2,156	...	2,156	141	...	274	841	4,751	493	...	...	...	...
Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	7,155	...	7,155	...	...	225	...	7,380	25,746	...	...	...	...
Mymensingh	323	...	323	...	...	40	...	363	800	14	...	...	...
Faridpur	1,800	...	1,800	873	36	28,001	293	20,106	10,108	...	...	...	...
Backerganj	282,880	...	282,880	...	...	15,576	...	277,912	699	10	...	...	...
Tripura (including Hill Tripura)	16	...	16	...	...	...	...	16	691	...	...	...	...
Noakhali	64	...	64	...	...	...	...	64	2,941	2	...	...	...
Chittagong (excluding Chittagong Port)	...	...	...	...	...	...	...	...	20,117	...	...	...	...
Chittagong Port	747	4,522	5,269	...	26	...	...	5,269	26,495	12	...	...	...
Total of Bengal	5,331,397	724,988	6,056,385	31,695	1,430	825,509	10,905	4,766,861	50,826,909	183,190	32,290	...	...
OTHER PROVINCES AND PLACES														
Bihar and Orissa	718,088	79,604	798,692	150,727	1,000	788,085	116,287	1,815,444	21,404,845	19,876	438	...	...
Assam	5,316	5,829	11,145	...	...	272	...	5,787	11,648	...	...	...	...
Burma	1,086,489	688,021	1,774,510	...	875	6,276	62,881	1,591,664	80,869	...	...	...	...
Dist. of Assam and Oudeh	479,763	681	480,444	2,498,781	37,882	1,220,276	1,204,023	7,819,807	8,548	1,618	2,10,479	...	...
Punjab	1,810	...	1,810	2,778	7,368	2,129	49	15,164	7,445	84	...	...	...
Raj and British Baluchistan	...	...	...	...	...	19	...	19	1,220	...	...	...	...
Central Provinces and Berar	39,030	16,428	55,458	689,328	...	906,829	1,023	907,852	61,898	17,876	4,80,000	...	...
Bombay	...	...	...	...	...	...	...	...	...	...	...	...	...
Madras	14,161	...	14,161	...	...	38,422	8,323	50,944	22,807	1,837	75,20,000	...	...
Rajputana and Central India	...	...	...	115,634	890	19,467	2,751	138,222	2,328	62	2,75,000	...	...
Nizam's Territory	...	...	...	...	...	416	...	416	650	...	...	...	...
Mysore	...	...	...	...	...	...	...	...	8,620	...	1,30,000	...	...
GRAND TOTAL	1913 .. 6,675,724	1,391,492	8,067,216	4,487,361	32,922	8,688,790	1,324,032	16,419,334	61,940,776	238,448	60,796	...	...
1912 .. 7,418,903	2,474,074	9,892,977	5,841,478	40,443	4,900,423	8,839,563	24,690,374	86,679,834	244,828	70,637	81,81,000	...	...
1911 .. 8,192,816	882,272	9,075,088	5,760,404	70,301	4,222,514	1,116,902	16,932,320	82,076,411	258,626	66,279	76,02,000	...	...

(a) One maund of paddy

(b) Excluding loss

(c) Including ganyu club

† The value rates are fixed quarterly, and the monthly

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River, Canal and Sea (Countwise) in the five months of April to August 1913.

JUTE			CLOTHS			SUGAR			TOBACCO			WHISKY IMPORTED	
Indigo	Raw	Gunny bags (c)	Len	Lined	Maps and mustard	Milk, raw	Refined	Un-refined	Ten, Indian	Unmanufactured	Manufactured	BENGALE	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGALE	
4,667	22,310	2,442	14,714	4,854	8	141	1,274	6	Bardwan				
274	28,440	385	4,384	388	121	1	146	2	Barrabun				
2,090	28,332	51	1,346	880	100	17,325	19	3	Barkun				
52,549	21,838,379	4,371	14,361	98	100	17,325	19	3	Midnapur				
245,969	43,944,470	4,408	278,028	1,609	306	4,238	22,725	4,013	Hoojly				
95,971	42,330	4,408	278,028	1,609	306	4,238	22,725	4,013	St. Lawrence				
44,545	16,445	4,408	278,028	1,609	306	4,238	22,725	4,013	Nalla				
81,019	17,358	4,408	278,028	1,609	306	4,238	22,725	4,013	Jarshidabad				
44,403	63,109	4,408	278,028	1,609	306	4,238	22,725	4,013	Jowura				
344,614	3,671	4,408	278,028	1,609	306	4,238	22,725	4,013	Kishna				
64,513	48,300	4,408	278,028	1,609	306	4,238	22,725	4,013	Bapali				
85,267	3,583	4,408	278,028	1,609	306	4,238	22,725	4,013	Dinajpur				
3,804	20,830	4,408	278,028	1,609	306	4,238	22,725	4,013	Jalpalpur				
1,831,139	4,700	4,408	278,028	1,609	306	4,238	22,725	4,013	Darjeeling				
2,000,867	5,405	4,408	278,028	1,609	306	4,238	22,725	4,013	Bangipur				
2,000,865	5,405	4,408	278,028	1,609	306	4,238	22,725	4,013	Bonga				
17,499	1,400	4,408	278,028	1,609	306	4,238	22,725	4,013	Pabna				
27,186	200	4,408	278,028	1,609	306	4,238	22,725	4,013	Madda				
1,644,141	66,300	4,408	278,028	1,609	306	4,238	22,725	4,013	Comch Bazar				
700,081	6,445	4,408	278,028	1,609	306	4,238	22,725	4,013	Nalla				
1,312,817	1,000	4,408	278,028	1,609	306	4,238	22,725	4,013	Myrmanm				
37,200	4,000	4,408	278,028	1,609	306	4,238	22,725	4,013	Faridpur				
205,346	3,600	4,408	278,028	1,609	306	4,238	22,725	4,013	Backerganj				
10,9	205	4,408	278,028	1,609	306	4,238	22,725	4,013	Tippera				
343	343	4,408	278,028	1,609	306	4,238	22,725	4,013	Thapral				
10,435	10,435	4,408	278,028	1,609	306	4,238	22,725	4,013	Noukail				
5,009,863	64,209,384	3,467	573,022	14,471	3,034	165	193,908	543,821	267,364	10,076			
													Total of Bengal
734	832,369	146,520	117,996	1,046,847	549,382	1	9,584	15,108	1,064	122,524	29,963		
116,003	10,325	10,325	10,325	2,000	101,424	43			619,844	141	34		
	19,200	2,305					13,176	20	101	1,044	241		
	15,328	47,443	1,400,124	1,334,367		1	2,295	2,866	2,612	984	146		
	19,168	4		26,170				4	577	87	4		
	70	14					14,910		5		4		
	16,170	1,065	176,104	6,884	38				12	1,960	46		
3	1,000	140		11			7,000	559	8	4,964	40		
	38,605			2,729			16,287		312	50,468	615		
	70	4,022	149,124	116,513					3	744	8		

equivalent to 25 acres of rice.
by one (one) acrewise,
3 yards = 1 bag.
valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the five months of April to August 1913.

ROUTES	FOOD-GRAINS							Cotton, raw	Cotton twist and yarn, Indian (a)	Cotton piece-goods, Indian (b)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and Dal	Other food-grains	Oil and cake				
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.
By boat	1,340,665	122,736	6,832	145	342,307	1,327	301	6,985	7,809	6,72,370	...
By river steamer	191,470	6,534	3,399	41	67,031	12,327	147	55,324	23	52,394	...
E. I. Railway	649,374	294,367	2,642,596	30,035	2,611,709	1,610,133	44,392,471	30,443	2,111	6,21,018	740
K. B. S. Railway (including B. O. Railway)	437,931	179,423	119,712	1,342	244,904	2,374	1,403,343	14,912	14,798	52,11,975	...
A. R. Railway	975	1,014	...	...	...	...	...	2,045	...	...	...
M. N. Railway	692,334	66,804	513,367	535	104,463	1,322	12,969,412	72,342	40,970	48,27,445	...
D. S. Railway	...	...	...	...	...	...	...	...	...	...	...
D. P. Railway	125	6	...	...	...	...	...	...	...	...	...
Howrah-Amra and Howrah-Sheekhah-Light Railways	19,118	2,034	...	...	24	...	...	...	...	61,493	...
By road	411,780	65,599	...	...	4,465	40	72,081	2,411	14,940	4,14,375	...
By post	2,677,109	586,091	...	371	16,664	62,661	...	116,300	...	...	...
1913	5,675,278	2,251,495	4,487,381	32,323	3,894,790	1,394,833	61,940,725	284,448	50,795	76,44,186	740
1912	7,412,667	3,474,972	5,541,478	49,442	4,990,433	2,325,542	64,979,622	244,826	70,827	93,87,476	73
1911	5,392,610	989,372	5,790,494	70,301	4,823,314	1,119,992	52,075,421	251,025	66,379	73,04,907	139

ROUTES	JUTE		OLIVE OILS			Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny (a)	Low	Medium	High and mixed		Refined	Unrefined		Manufactured	Manufactured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	477,466	62,197,947	...	36,742	5,491	...	60	93,944	...	21,098	103
By river steamer	1,041,761	172,350	3,049	49,245	152,769	1,126	225	1,322	322,200	2,996	10,610
E. I. Railway	172,961	221,190	104,183	2,526,127	2,286,271	1,211	2,990	18,360	3,222	61,906	6,447
K. B. S. Railway (including B. O. Railway)	4,240,869	1,289,800	2,279	426,034	28,154	1,077	24	12,243	247,849	204,622	342
A. R. Railway	...	1,406	37	...	224	...	...	...	70,310	...	...
M. N. Railway	1,241	92,320	65,997	176,816	8,126	2122	515	26	1,964	59,924	691
D. S. Railway	...	...	...	...	...	...	...	...	78,202	...	...
D. P. Railway	...	490	...	...	...	...	...	...	...	...	...
Howrah-Amra and Howrah-Sheekhah-Light Railways	24	18,503	...	1	24	...	...	45	...	19	23
By road	107,320	2,501,862	...	221	...	...	...	62,056	...	7,182	2,356
By post	27,524	49,810	2,760	...	...	22	90,469	361	4,126	6,322	664
1913	6,841,919	69,265,949	187,414	4,269,297	2,442,799	2,13752	56,417	203,649	558,119	469,149	21,227
1912	5,680,765	69,265,472	241,342	2,420,149	2,138,669	2,492	44,001	284,516	978,962	257,322	22,622
1911	3,969,712	72,027,212	202,025	2,766,272	2,429,280	2,74617	55,091	295,048	974,724	210,764	27,409

(a) One mound of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the five months of April to August 1913.

							COTTON TWINE AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
							Foreign	Indian	Foreign	Indian		
<i>From Foreign Countries—</i>							Mds.	Mds.	Rs.	Rs.	Mds.	Mds.
United Kingdom							40,400	.....	11,72,44,800	.....	30	1,781,082
Other countries							14,487	.....	20,80,674	.....	871,811	3,311,328
Total							54,887	.....	12,02,25,474	.....	871,841	3,092,410
<i>Coastwise—</i>												
<i>From British ports in—</i>												
Bombay							.....	44,301	959	28,48,091	.....	248,084
Mad and British Baluchistan							.....	.....	778	.....	.....	.....
Madras							.....	.....	.....	1,437	.....	.....
Burma							.....	12	29,273	11,764	1,071,981	.....
Pondicherry							.....	.....	2,681	.....	.....	.....
Total							.....	44,308	40,703	18,61,212	1,071,991	248,084
Total							1913	54,887	44,308	12,02,25,474	18,61,212	3,340,494
							1912	50,673	68,925	10,00,09,488	34,41,051	2,274,748
							1911	62,798	61,586	8,89,44,610	28,80,420	1,717,715

No. IV.

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the five months of April to August 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total			
Consular—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	67	.....	67	.....	703	317	.....	1,117	336,123	1	.....
Bihar and Orissa	126	.....	126	.....	979	988	.....	1,396	4,398	.....	.....
Bombay ...	26,369	.....	26,369	168	.....	40	.....	86,479	2,891,364	1,813	73
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....	2,945,150	.....	.....
Madras ...	167,374	127	167,468	.....	16,367	308,835	1,019	397,664	4,316,940	.....	316
Burma ...	42,957	.....	42,957	44,061	184,334	249,639	20,468	634,791	4,997,464	113	.....
To Indian Ports not British—											
Kathlawar ...	649	.....	649	.....	.....	.....	.....	469	.....	.....	.....
Pondichery ...	.....	.....	.....	.....	1,944	896	.....	2,840	41,076	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	390,416	.....	.....
Alleppey ...	5,407	.....	5,407	.....	.....	235	.....	5,792	.....	.....	.....
Total ...	242,349	127	242,386	44,216	306,510	556,930	21,477	1,096,461	22,714,064	1,996	398
To Foreign countries—											
United Kingdom	177,864	.....	177,864	1,360,946	1	722,363	807,068	2,074,181	.....	4,324	2,670
Other countries	9,715,795	1,295	9,716,607	716,144	37,929	574,827	231,969	10,369,532	9,477,662	126,539	2,727
Total ...	9,893,659	1,295	9,894,954	1,077,110	37,930	1,300,190	1,039,037	12,443,713	9,487,324	126,868	2,697
1913 ...	9,189,378	1,623	9,191,001	1,021,304	341,140	1,640,460	1,140,521	11,352,426	9,818,126	126,470	2,726
1912 ...	9,915,306	1,068,004	9,916,374	1,396,664	347,808	2,231,778	1,798,009	14,390,565	10,019,843	126,506	4,874
1911 ...	9,916,475	97,671	9,916,547	1,429,600	215,813	2,424,462	896,739	13,883,637	10,495,437	126,326	2,709

	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
Consular—	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	.....	75,840	.....	.....	.....	.....	2,270	1,638	.....	497	4
Bihar and Orissa	.....	80,023	.....	.....	.....	.....	1,109	.....	.....	2,374	39
Bombay ...	91	6,946,530	.....	.....	.....	.....	894	.....	7,019	.....	6
Sind and British Baluchistan	395	2,246,370	.....	.....	.....	.....	.....	.....	1,173	.....	.....
Madras ...	10	1,704,040	211	.....	2,189	.....	870	.....	1,101	.....	581
Burma ...	487	12,421,740	114	111	293	27	10,291	2,459	5,021	196,294	1,770
To Indian Ports not British—											
Kathlawar ...	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Pondichery ...	10	163,150	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	14	.....	.....
Alleppey ...	27	54,040	.....	.....	.....	.....	.....	.....	.....	.....	3
Total ...	924	22,722,800	326	111	2,481	27	16,923	9,093	12,223	119,899	2,320
To Foreign countries—											
United Kingdom	1,074,476	22,269,736	46,993	1,252,947	6,412	303	.....	.....	544,576	.....	24
Other countries	1,935,617	347,354,934	117,187	1,083,918	176,457	1,180	96	146	176,013	34,708	1,064
Total ...	2,910,113	369,624,670	164,180	2,336,865	182,869	1,483	24	146	720,589	34,732	1,088
1913 ...	2,911,029	361,008,352	164,444	2,752,674	167,880	1,020	16,841	9,328	726,441	164,904	3,421
1912 ...	2,048,278	368,350,879	222,926	3,003,073	12,916	1,100	34,912	15,827	739,076	43,556	4,669
1911 ...	2,460,913	306,194,687	167,758	2,297,690	220,049	4,948	21,554	16,540	657,143	127,604	4,420

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the five months of April to August 1913.

Whither exported	COTTON TWIST & YARN		COTTON FINISHED GOODS		Gummi bags	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget	
	Mds.	Mds.	Lbs.	Lbs.	No.	Mds.	Mds.	Mds.
BENGAL								
Burdwan	684	4,748	12,98,882	84,408	637,807	15,496	35,892	121,630
Birbhum	409	5,764	8,94,704	31,720	292,065	55	33,105	99,788
Bankura	782	2,544	2,44,300	3,422	32,755	2	2	66,197
Midnapur	5,908	4,782	13,07,342	2,64,184	180,114	923	42,116	328,084
Hooghly	10,063	513	6,51,407	2,79,924	734,851	24,260	50,784	118,328
Calcutta	1,930	2,420	7,05,341	4,20,391	375,355	55,150	88,000	94,320
24-Parganas	3,601	9,923	21,43,873	4,55,909	358,899	16,872	84,896	103,019
Nadia	332	3,420	11,47,002	44,655	171,300	1,741	62,301	100,361
Murshidabad	1,145	5,216	2,80,246	3,77,455	21,290	23,303	36,448	89,301
Jessore	764	1,518	4,13,828	1,57,048	14,770	31,944	21,121	47,710
Khulna	55	1,832	10,23,820	31,307	20,140	3,140	18,062	62,129
Stephali	55	784	7,71,105	50,164	76,020	111	24,477	63,422
Dumai	442	1,092	8,23,817	60,045	93,920	634	40,971	79,204
Jalpaiguri	1,755	1,755	8,63,874	1,06,535	28,560	40	19,678	87,183
Darjeeling	1,013	1,194	28,86,660	2,83,380	77,052	803	70,396	194,663
Rangpur	102	1,008	15,27,441	99,835	83,480	10	37,191	76,911
Bogra	5,045	1,204	8,95,730	2,54,844	46,624	763	118,472	225,397
Pabna	1,097	2,924	10,44,850	22,300	41,755	70	2,679	39,404
Malda	11	313	5,44,840	49,713	19,028	9	13,010	24,624
Cooch Behar	12,152	825	33,10,151	2,60,316	60,805	232	261,641	366,698
Dacca	2,866	2,186	27,44,321	2,98,644	82,393	316	60,404	72,101
Myntaminah	2,650	4,159	8,32,374	2,40,377	69,452	30,008	51,363	103,901
Fardpur	2,180	2,221	10,54,570	1,27,775	48,340	19,793	80,384	160,029
Backerganj	2,940	5,332	13,01,000	26,472	78,675	264	390	49,944
Tippura (including Hill Tippera)	1,612	1,498	5,82,382	84,020	21,880	76	116	2,432
Noakhali	57	49	5,047	216	460	116	116	429
Chittagong (excluding Chittagong Port)	1,416	3,102	4,90,741	21,180	121,703	164	164	560
Chittagong Port	1,416	3,102	4,90,741	21,180	121,703	164	164	560
Total of Bengal	66,459	66,761	2,04,37,652	42,63,168	3,643,092	204,264	1,531,540	3,531,748
OTHER PROVINCES AND PLACES								
Bihar and Orissa	9,552	40,875	9,57,91,274	5,00,446	2,548,633	5,054	409,312	1,968,690
Assam	5,575	4,710	63,77,304	8,89,083	267,750	6,026	21,189	210,259
Burma	2,773	19,109	5,76,640	2,48,946	13,431,740	1,926	4,304	104
U. P. of Agra and Oudh	1,091	3,40,24,838	1,61,786	2,99,890	1,926	431,504	120,147	10
Punjab	1,972	129	44,14,240	18,363	2,191,430	393	20,906	20
And and British Baluchistan	415	91	4,45,480	12,284	5,304,713	874	23,187	2,402
Central Provinces and Berar	14	14	49,897	5,691	9,76,610	288	1,307	301
Bombay	3,582	3,470	2,54,178	21,041	2,832,048	87	16,076	18
Madras	281	10	7,55,282	6,181	421,970	452	1,307	18
Rajputana and Central India	10	10	1,30,016	1,30,016	4,450	4,450	4,450	4,450
Kashmir State	10	10	1,30,016	1,30,016	4,450	4,450	4,450	4,450
Nizam's Territory	10	10	1,30,016	1,30,016	4,450	4,450	4,450	4,450
Mysoor	10	10	1,30,016	1,30,016	4,450	4,450	4,450	4,450
Alleppey	10	10	1,30,016	1,30,016	4,450	4,450	4,450	4,450
Pondichery	10	10	1,30,016	1,30,016	4,450	4,450	4,450	4,450
Port Blair	10	10	1,30,016	1,30,016	4,450	4,450	4,450	4,450
GRAND TOTAL	1913	1913	1913	1913	1913	1913	1913	1913
	66,459	66,761	2,04,37,652	42,63,168	3,643,092	204,264	1,531,540	3,531,748
	70,846	192,416	7,50,61,058	84,87,385	44,120,001	190,359	2,448,228	4,438,368
	74,877	181,522	7,27,34,975	85,90,608	37,874,101	203,768	2,698,093	4,560,168

* Includes gunny cloth, 3 yards = 1 bag.
† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the five months of April to August 1913.

[illegible]

* The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

* Insulation given only 100% if 100% = 1 base

November 4, 1913.

FREDERICK NOËL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 25th October 1913 on 2,505.80 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week Or per mile of railway ...	817,493	Rs. A. P. 5,56,184 0 0	Mds. 6,681,934 0	Rs. A. P. 15,33,587 0 0	Rs. A. P. 31,990 0 0	Rs. A. P. 31,35,761 0 0	169,329	368,194	441,493
For previous 24 weeks of half-year.	1,684,861	15,03,451 0 0	21,801,374 0	24,70,330 0 0	1,43,790 0 0	21,17,490 0 0	475,339	667,494	1,142,833
Total from 1st October	2,502,063	20,59,635 0 0	28,693,698 0	49,40,917 0 0	1,44,770 0 0	73,47,327 0 0	644,677	1,035,688	1,680,315
COMPARISON.									
Total for corresponding week of previous year.	841,444	4,12,912 0 0	7,473,374 0	11,28,880 0 0	60,364 0 0	27,76,167 0 0	164,971	258,895	423,766
Per mile of railway corresponding week of previous year.	.....	Rs. 1 12 5	.....	4 4 0	2 11 0	7 10 5	.....	.....	.....
Total from 1st October of previous year.	3,318,905	21,09,399 0 0	32,879,883 0	47,55,167 0 0	2,47,465 0 0	50,98,365 0 0	543,481	984,810	1,528,291

(a) The increase is in both merchandise general, and coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1,808.96	First 14 days of Oct. ...	1,083,777	6,73,951	12,610,604	31,49,539	87,870	34,79,830	Rs. 190	160,844	Rs. A. P. 6 8 0
1,808.96	Week ended 19th " ...	1,090,449	6,30,500	6,690,806	18,60,695	44,990	15,47,175	777	441,983	6 0 5
2,509.50	" " 25th " ...	817,493	5,56,184	6,681,934	15,33,587	51,990	21,35,761	690	441,493	4 12 9
	Totals up to date ...	3,002,003	20,59,635	26,983,344	49,42,813	1,44,770	73,47,327	610	1,044,319	4 0 3

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

3,410.24	First 15 days of Oct. ...	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
3,410.24	Week ended 19th " ...	1,129,588	11,18,447	14,587,928	23,47,480	1,18,792	24,66,899	871	744,681	6 12 5
3,410.24	" " 25th " ...	817,493	5,56,184	6,681,934	15,33,587	51,990	21,35,761	690	441,493	4 0 5
	Totals up to date ...	3,318,973	27,09,007	30,149,490	49,39,961	2,67,860	73,52,378	638	1,401,768	5 9 10

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 25th October 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week Or per mile of railway ...	31,379	Rs. A. P. 4,887 0 0	Mds. 19,407 0	Rs. A. P. 493 0 0	Rs. A. P. 90 0 0	Rs. A. P. 5,070 0 0	1,329	134	1,460
For previous 24 weeks of half-year ...	41,744	12,737 0 0	24,373 0	1,141 0 0	80 0 0	13,918 0 0	2,506	399	2,904
Total from 1st October ...	53,023	17,624 0 0	34,679 0	1,573 0 0	70 0 0	19,997 0 0	4,973	540	5,513
COMPARISON.									
Total for corresponding week of previous year.	38,782	6,188 0 0	28,147 0	695 0 0	18 0 0	7,108 0 0	1,843	176	2,019
Per mile of railway corresponding week of previous year.	.....	Rs. 2 10 1	.....	30 5 7	0 13 0	320 0 7	.....	.....	.....
Total from 1st October of previous year.	31,690	20,794 0 0	117,983 0	4,176 0 0	98 0 0	25,068 0 0	4,904	841	5,745

TARKESWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Tons.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	38,645	8,511	18,858	881	30	9,430	264	2,442	8 12 3
1913	Week ended 18th ..	21,881	4,915	19,812	480	30	4,715	312	1,340	5 1 0
1913	" " 25th ..	21,379	4,507	19,407	433	30	4,039	337	1,840	5 4 4
	Totals up to date ...	81,905	17,914	58,077	1,794	70	19,967	343	5,622	8 6 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	Tons.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	40,560	9,600	30,060	2,275	86	11,911	215	3,753	4 3 3
1913	Week ended 18th ..	25,882	5,987	28,811	1,197	18	7,087	318	1,866	4 9 7
1913	" " 25th ..	25,762	5,168	28,167	892	18	7,105	320	1,512	4 10 11
	Totals up to date ...	92,174	21,666	1,13,988	4,364	72	26,101	215	5,674	4 7 1

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 25th October 1913 on 122.12 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MTS. T.	Rs. A. P.					
Total traffic for the week	26,498	25,141 0 0	312,325 0	79,810 0 0	60 0 0	65,041 0 0	11,931	7,158	19,089
Or per mile of railway	...	182 14 7	...	150 5 1	0 6 0	538 8 8	...	...	...
For previous 77 weeks of half-year.	111,435	89,308 0 0	921,791 0	72,020 0 0	180 0 0	1,07,008 0 0	30,594	17,880	48,474
Total from last month	145,993	1,26,445 0 0	1,391,035 0	1,02,460 0 0	220 0 0	2,27,125 0 0	42,826	26,056	67,882
COMPARISON.									
Total for corresponding week of previous year.	41,302	26,924 0 0	402,348 0	27,621 0 0	60 0 0	78,975 0 0	10,118	5,424	15,542
Per mile of railway corresponding week of previous year.	...	189 14 7	...	106 4 10	0 6 0	284 8 8	...	...	...
Total from 1st October of previous year.	127,988	1,26,966 0 0	1,327,999 0	1,16,207 0 0	220 0 0	2,62,591 0 0	37,404	24,486	71,890

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Tons.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	71,044	25,724	413,802	47,867	100	1,08,995	341	26,416	3 9 3
1913	Week ended 18th ..	40,354	21,085	246,404	24,053	60	59,625	308	18,765	3 16 10
1913	" " 25th ..	32,696	20,141	239,235	22,740	60	55,041	329	19,699	2 5 6
	Totals up to date ...	150,933	1,24,449	1,291,038	1,02,460	220	2,27,125	321	57,883	2 5 6

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	Tons.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	63,126	25,075	269,532	46,244	120	1,14,141	247	24,316	3 3 8
1913	Week ended 18th ..	36,292	20,424	213,676	24,100	60	78,698	232	19,861	3 11 6
1913	" " 25th ..	27,302	26,294	102,225	27,851	60	78,472	282	17,842	3 12 5
	Totals up to date ...	145,933	1,41,609	1,290,344	1,14,445	240	2,61,314	247	74,658	3 6 1

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 1,378 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	808,340	3,49,038 0 0	5,126,110 0	5,27,810 0 0	41,990 0 0	5,78,828 0 0	108,930	(d) 78,974	187,904
Per mile of railway per week	(a) 587	(a) 143 0 0	1,063 0	273 0 0	(e) 10 0 0	(4) 840 0 0	.....	.....	.....
For previous 11 days of half-year	1,001,970	4,39,420 0 0	7,807,370 0	7,98,300 0 0	62,070 0 0	12,56,890 0 0	181,598	119,150	300,748
Total for 2 weeks	1,809,310	7,88,458 0 0	12,933,480 0	13,26,110 0 0	1,04,060 0 0	22,35,720 0 0	290,528	198,124	488,652
COMPARISON.									
Total for corresponding period of previous year	323,170	3,13,538 0 0	(e) 1,273,000 0	4,78,926 0 0	40,354 0 0	8,30,819 0 0	108,940	65,900	174,840
Per mile of railway per week for corresponding period of previous year (1,361 miles)	(a) 239	(a) 209 0 0	1,454 0	306 0 0	10 0 0	515 0 0	.....	.....	.....
Total to corresponding period of previous year	(c) 1,300,977	7,57,468 0 0	5,906,400 0	12,28,118 0 0	1,00,004 0 0	30,89,810 0 0	368,810	171,800	540,610

(a) Excluding 47 miles open only for goods traffic.

(b) Including 25 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 26,900.

(d) Includes halftest train-miles, 12,764.

(e) Includes certain adjustments.

(f) Includes for Durga Puja holidays.

(g) Increase is chiefly due to fuel traffic.

SUPPLEMENT

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,860	14,230 0 0	118,790 0	9,890 0 0	1,000 0 0	24,780 0 0	6,801	(a) 1,381	7,184
Per mile of railway per week	(a) 387	(a) 100 0 0	1,029 0	82 0 0	(b) 2 0 0	(b) 312 0 0	.....	.....	.....
For previous 11 days of half-year	49,340	15,900 0 0	784,910 0	14,810 0 0	1,990 0 0	41,730 0 0	6,632	3,366	10,789
Total for 2 weeks	100,200	30,130 0 0	893,700 0	24,700 0 0	2,990 0 0	66,510 0 0	13,433	4,747	18,180
COMPARISON.									
Total for corresponding period of previous year	64,781	17,065 0 0	77,360 0	8,450 0 0	146 0 0	25,628 0 0	6,500	1,930	7,430
Per mile of railway per week for corresponding period of previous year	533	108 0 0	898 0	75 0 0	2 0 0	375 0 0	.....	.....	.....
Total to corresponding period of previous year	150,347	41,229 0 0	109,230 0	17,063 0 0	550 0 0	58,071 0 0	14,345	6,225	19,570

(a) Including 25.31 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 900.

(c) Includes halftest train-miles, 544.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	2,230	Rs. A. P. 2,410 0 0	Mds. S. 10,850 0	Rs. A. P. 1,340 0 0	Rs. A. P. 30 0 0	Rs. A. P. 4,980 0 0	1,168	(a) 991	1,769
Per mile of railway per week ...	337	78 0 0	1,806 0	78 0 0	1 0 0	186 0 0	.....	.....	.....
For previous 11 days of half-year ...	25,590	2,386 0 0	61,506 0	1,819 0 0	30 0 0	6,700 0 0	1,235	869	2,724
Total for 3 weeks ...	28,150	5,976 0 0	74,480 0	2,050 0 0	60 0 0	11,480 0 0	2,043	1,473	3,516
COMPARISON.									
Total for corresponding period of previous year ...	2,370	2,877 0 0	40,760 0	2,019 0 0	35 0 0	4,342 0 0	1,155	879	1,539
Per mile of railway per week for corresponding period of previous year ...	360	117 0 0	1,338 0	80 0 0	1 0 0	198 0 0	.....	.....	.....
Total to corresponding period of previous year ...	23,544	9,471 0 0	100,596 0	7,379 0 0	60 0 0	17,510 0 0	2,644	884	3,911

(a) Includes ballast train-miles, etc.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	13,340	Rs. A. P. 4,500 0 0	Mds. S. 100,330 0	Rs. A. P. 6,780 0 0	Rs. A. P. 40 0 0	Rs. A. P. 11,480 0 0	1,970	(a) 1,535	3,573
Per mile of railway per week ...	337	81 0 0	2,340 0	133 0 0	1 0 0	207 0 0	.....	.....	.....
For previous 11 days of half-year ...	26,190	7,300 0 0	168,940 0	11,500 0 0	80 0 0	19,380 0 0	2,100	2,572	4,767
Total for 3 weeks ...	41,060	12,400 0 0	291,940 0	12,900 0 0	150 0 0	20,810 0 0	3,171	4,116	7,281
Total for 16 weeks of calendar half year ...	903,003	(b) 76,502 0 0	1,836,419 0	(b) 26,321 0 0	(b) 667 0 0	(b) 1,02,690 0 0	21,195	21,100	(b) 56,995
COMPARISON.									
Total for corresponding period of previous year ...	16,380	2,435 0 0	90,830 0	4,466 0 0	29 0 0	8,164 0 0	1,863	1,556	3,418
Per mile of railway per week for corresponding period of previous year ...	330	57 0 0	1,728 0	80 0 0	1 0 0	146 0 0	.....	.....	.....
Total to corresponding period of previous year ...	41,841	9,503 0 0	261,962 0	11,406 0 0	72 0 0	20,764 0 0	5,171	4,082	9,163
Total to corresponding period of previous calendar year ...	167,856	65,067 0 0	841,803 0	40,856 0 0	477 0 0	1,02,670 0 0	21,779	16,161	46,890

(a) Includes ballast train-miles, etc.

(b) Audited figures to end of August 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 18th October 1913 on 2,032 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated) including steam-boats.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	lbs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	837,480	(a) 1,44,580	974,030	(b) 1,29,400	(c) 1,12,120	2,05,810	64,081	(d) 43,839	100,873
Or per mile of railway ...	196.93	71.15	479.35	63.60	19.40	100.85	...	...	...
For previous 12 weeks of official half-year ...	699,190	2,23,290	1,440,890	1,02,690	21,340	4,02,650	100,939	47,810	188,861
Total for 21 weeks ...	996,660	2,67,970	2,414,920	2,32,490	32,670	7,08,460	164,993	113,641	277,634
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open ...	805,118	1,48,840	1,141,497	1,20,614	25,125	2,19,810	60,081	(e) 36,707	116,329
Per mile of corresponding period of previous year ...	165.80	73.75	586.09	77.27	12.90	112.82	...	...	...
Total to corresponding date of previous half-year ...	987,226	2,92,801	2,942,090	2,36,870	43,890	4,04,373	168,168	158,949	291,824
Earnings net Coaching, Goods, and Total train miles respectively during the week ...		3.28		2.08	19	2.70			
Ratio for corresponding period of previous half-year ...		2.89		2.73	22	2.77			

(a) Increase chiefly under local with a decrease under foreign inward.

(b) Decrease in weight and amount under foreign inwards; there was a decrease in amount under local with corresponding increase under foreign outward.

(c) Decrease chiefly under sundries due to mileage and discountage on selling stock adjustment.

(d) Includes 4,873 miles of ballast trains.

(e) Includes 15,132 miles of ballast trains.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 25th October 1913.	Coaching	10,165	0	0	30,871	0	0
	Goods	20,409	0	0			
	Other earnings	297	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	15,660	0	0	30,122	0	0
	Goods	14,089	0	0			
	Other earnings	373	0	0			
	Increase	...	...	...	749	0	0
Receipts per mile for the week ending 25th October 1913.	.....	.....	.....	.....	605	5	0
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	.....	590	10	0
	Increase	...	...	...	14	11	0
Receipts from the 1st October to 25th October 1913.	.....	.....	.....	.....	1,04,019	0	0
Receipts for the corresponding period of 1912.	.....	.....	.....	.....	1,08,156	0	0
	Decrease	...	...	...	4,137	0	0

BENGAL-DODARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 25th October 1913 on 56½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. &	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	7,178	2,724 0 0	78,449 0	12,091 0 0	14,829 0 0	16,116 0 0	560	1,907	1,447
Or per mile of Railway ...	...	76 0 0	...	320 0 0	0 0 0	(c) 407 0 0	...	...	...
For previous 3 weeks of half-year.	14,410	3,036 0 0	167,923 0	26,782 0 0	712 0 0	27,511 0 0	1,325	3,400	2,940
Total for 4 weeks ...	21,588	7,770 0 0	246,324 0	39,763 0 0	1,072 0 0	47,829 0 0	2,014	5,377	3,509
COMPARISON.									
Total for corresponding week of previous year.	7,210	2,404 0 0	46,436 0	5,460 0 0	(b) 272 0 0	11,326 0 0	410	1,977	977
Per mile of Railway corresponding week of previous year.	...	66 0 0	...	243 4 0	1 0 0	(c) 310 0 0	...	...	...
Total to corresponding date of previous year.	22,873	7,795 0 0	187,486 0	24,116 0 0	1,281 0 0	47,192 0 0	1,805	2,081	2,444

(a) Includes ferry earnings, Rs. 306.

(b) Nil.

corresponding period, 1912, Rs. 227.

(c) Includes ferry earnings.

(d) Ballast train-miles, 70.

(e) Ballast train-miles corresponding period, 1912, nil.

BENGAL-DODARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 25th October 1913 on 117 miles open.*

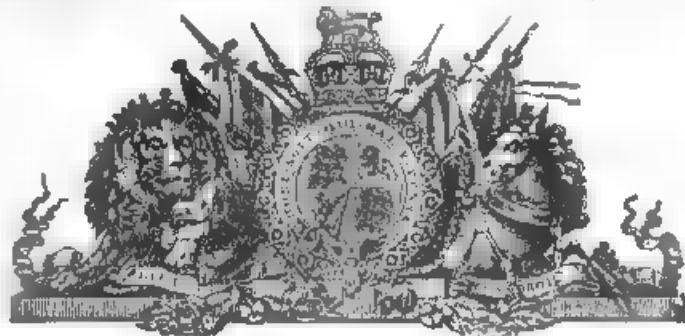
	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
	Rs.	A. P.	Mds.	Rs.	A. P.	Rs.	A. P.	(a)	
Total traffic for the week...	17,936	5,451 0 0	155,243 0	21,385 0 0	130 0 0	26,466 0 0	1,796	2,864	4,779
Or per mile of Railway ...	...	47 0 0	...	189 0 0	1 0 0	220 0 0	...	...	...
For previous 3 weeks of half-year.	40,835	12,186 0 0	290,523 0	41,801 0 0	99 0 0	52,983 0 0	4,690	7,051	11,941
Total for 4 weeks ...	57,770	17,636 0 0	445,766 0	63,286 0 0	229 0 0	80,801 0 0	6,386	10,005	16,490
COMPARISON.									
Total for corresponding week of previous year.	16,703	4,794 0 0	24,276 0	10,967 0 0	123 0 0	16,894 0 0	1,392	(b) 1,114	3,600
Per mile of Railway corresponding week of previous year.	...	41 0 0	...	94 0 0	1 0 0	186 0 0	...	...	...
Total to corresponding date of previous year.	51,124	15,063 0 0	297,033 0	53,740 0 0	213 0 0	69,316 0 0	4,922	7,636	12,458

(a) Ballast train-miles, 310.

(b) Ballast train-miles, corresponding period, 1912, nil.

REGISTERED No. C207.

No. 46 OF 1913.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 12, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 10th November 1913.

Summary.—No rain fell during the week throughout the province. Preparation and sowing of lands for *rabi* crops are still in progress. Prospects and condition of winter crops are on the whole good. Condition of agricultural stock is fair. Cattle-disease is reported from six districts. Reports of slight damage by insect-pests have been received from two districts. The average price of common rice fell by about 0·7 per cent. as compared with that of the previous week. Agricultural loans were issued in three districts and gratuitous relief was paid in one district of the Burdwan Division.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	Nil	8	8	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	7½	6½	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8	8½	Weather seasonable. Prospects of standing crops are good. Preparation and sowing of lands for <i>rabi</i> crops are proceeding. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat thana.
	Kúshitia ...	Nil	6½	6½	
	Meherpur ...	Nil	7	7	
	Chuadanga ...	Nil	7	7	
	Ranaghat ...	Nil	7½	7½	
3	MURSHIDABAD	Nil	8	8	Weather seasonable. Condition of standing crops fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported.
	Lalbagh ...	Nil	8	8	
	Jangipar ...	Nil	8½	8	
	Kandi ...	Nil	9½	9½	
4	JESSORE ...	Nil	8	8	Weather seasonable. Sowing of <i>rabi</i> crops going on. Condition of standing crops is good. Rice is being imported into Narail. Harvesting of <i>amon</i> paddy in Jhenidah is going on. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is good. No cattle-disease is reported.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	7½	7½	
	Narail ...	Nil	7½	7½	
	Bangaon ...	Nil	7	7	
5	KHULNA ...	Nil	{ 9* 8	{ 7½ 9*	Weather seasonable. Sowing of <i>rabi</i> crops has begun. Prospects of winter rice are good. Fodder and water are sufficient. Rinderpest reported from Bagerhat thana.
	Satkhira ...	Nil	{ 6½ 8½*	{ 6½ 8½*	
	Bagerhat ...	Nil	{ 7½ 8*	{ 7 8*	

NOTE.—For subdivisionsal stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN BAKES, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	7½	7½	Weather cool. Sowing of <i>rabi</i> crops continues. Condition of sugarcane and winter rice is good. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Raniganj thana. Export of rice is reported from Katwa. No persons were in regular receipt of gratuitous relief and nothing was paid on account of loans during the week.
	Asansol ...	Nil	8	7	
	Katwa ...	Nil	9½	8	
	Kalna ...	Nil	7½	7½	
7	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water sufficient. Sowing of gram has commenced but that of wheat has not yet begun. Prospects of winter rice are excellent. Fodder and water are sufficient. No further amounts were given in gratuitous relief and agriculturists' loans. No cattle-disease is reported.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	10	9½	Weather seasonable. Sowing of <i>rabi</i> crops is continuing. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra. A sum of Rs. 809 was given in agricultural loans, and Rs. 434 was given in gratuitous relief during the week.
	Vishnupur...	Nil	10	8½	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Seed-beds for summer rice are being prepared at Ghatal. Winter rice is drying up at some places in Contai for want of rain. Sowing of rape and mustard continues at Ghatal. Prospects of winter rice are good in Ghatal and Garhettu. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease is reported but cattle are suffering at Contai for insufficiency of fodder. Agricultural loans issued during the week amount to Rs. 1,540.
	Ghatal ...	Nil	8½	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8½	
10	HOOGBLY ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are hopeful. No cattle-disease. Fodder and water are sufficient. Agricultural loans paid during the week in Arambagh amounted to Rs. 220. No gratuitous relief was given in any of the subdivisions.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8	
11	HOWRAH ...	(n)	(n)	7	Report not received.
	Ulubaria ...	(n)	(n)	7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR- BOALIA).	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	8	7½	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease.
	Thakurgaon	Nil	8	8	
	Balorghat ...	Nil	8	8	
14	JALPAIGURI	Nil	7	7	Weather seasonable. Condition and prospects of winter rice are fair. Washing of jute is finished. Transplantation of tobacco has commenced. Mustard seedlings are doing well. No want of fodder, water and food-grains.
	Alipur ...	Nil	6	6	
15	DARJEELING	(n)	(n)	7	Report not received.
	Kurseong ...	(n)	(n)	7	
	Siliguri ...	(n)	(n)	6	
16	RANGPUR ...	Nil	6	6	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Sowing of potatoes is going on slowly. Prospects of winter rice are good. Rangoon rice is imported in local markets. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	Nil	6	6	
	Kurigram ...	Nil	6	6	
	Gaibanda ...	Nil	6	6	
17	BOGHA ...	Nil	6½	6½	Weather getting cool. Prospects of winter rice are good. Lands are still being prepared for <i>rabi</i> crops. Fodder and water are sufficient. No cattle-disease.
18	PARNA ...	Nil	6½	6½	Prospects of winter crops are good. Fever is prevalent and a few cases of cholera are reported.
	Straiganj ...	Nil	6½	6½	

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are good; a bumper crop is expected. Sowing of <i>rabi</i> and oilseed crops are going on. Fodder and water are sufficient. The price of rice is stationary. No cattle-disease is reported.
20	CURICH BEHAR	Nil	6½	6½	Weather seasonable. Steeping and washing of jute not yet finished. Preparation of lands for tobacco and mustard is going on. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	(n)	(n)	6½	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available. A few cases of cholera are reported from Manikganj.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	Nil	6½	6½	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6½	6½	Weather seasonable. Prospects of crops are good. Cattle-diseases are reported from Trisal and Phulpur.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	(n)	6	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather seasonable. Prospects of winter rice are hopeful.
	Goalundo ...	Nil	{ 6½ 6½	{ 6½ 6½	
	Madaripur ...	Nil	6½	(n)	
	Gopalganj†	Nil	7	7	
24	BAKARGANJ (BAKISAL).	Nil	{ 6 7½ 8½	{ 6 7½ 8½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	{ 6½ 8½	{ 6½ 8½	
	Dakshin Shubazpur (Bhola)."	Nil	{ 6 7½	{ 6 7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER ROPEL.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
25	CHITTAGONG	Inches. Nil	9	9½	Weather seasonable. Sowing of <i>rabi</i> crops is still going on. Prospects of winter rice are good. Fodder and water are sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPMHA (OOMILLA).	Nil	6½	6½	Weather seasonable. Prospects of standing crops are fair. Some damage to paddy plants by insects is reported from Brahmanbaria. Fodder and water are sufficient.
	Brahmanbaria.	Nil	7	7	
	Chandpur ...	Nil	7	6½	
27	NOAKHALI ...	Nil	{ 8½ 8½†	{ 8½* 8½†	Weather seasonable. Cultivation of <i>rabi</i> and harvesting of winter rice have commenced. Prospects of winter rice are good. Slight damage by <i>ufra</i> disease is reported from one thana. Cattle-disease is reported from two thanas.
	Feni ...	Nil	{ 9 8½†	{ 9* 8½†	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather seasonable. Prospects of crops are fair. Cattle-disease is reported from Bandarban.

* *des rice.*† *Bangpoon rice.*

CALCUTTA.

The 11th November 1913.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of October 1913.

QUANTITIES PER RUPEE BY THE SEER OF 50 TOLAS.

DISTRICTS AND MARKS.	Wheat.			Barley.			Common rice.						Rajra or Ombu (<i>Pennisetum typhoides</i>).		
							Average.			Cheapest.					
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.															
1. Dacca, Sadar ...	8 8	8 6	9 10	12 0	12 0	12 0	12 0	...	...	6 12	...	9 0	...	...	...
2. " Narayanganj ...	8 14	8 14	12 15	13 0	13 0	13 0	...	...	...	6 10	7 4	7 9	...	...	...
3. " Manikganj ...	...	...	...	...	...	...	7 0	7 0	8 8	...	...	...	...	...	...
4. " Munshiganj ...	...	...	...	...	...	...	6 8	6 8	9 8	7 0	7 0	...	...	...	...
5. Mymensingh, Nasirabad ...	...	...	9 0	...	...	...	8 8	8 4	8 0	8 0	8 8	8 8	...	...	...
6. " Kishorganj ...	...	...	...	...	...	...	8 8	8 6	9 4	8 8	8 8	...	...	...	...
7. " Jamalpur ...	...	...	...	...	...	...	6 11	6 8	9 0	6 14	6 13	...	...	...	...
8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	9 10	6 0	6 0	...	...	...	...
9. " Netrakona ...	...	...	...	...	...	...	6 8	6 0	9 0	9 0	...	...	...	...	...
10. Faridpur, Sadar ...	...	...	14 8	...	...	...	10 0	6 4	5 12	9 0	7 0	6 12	...	...	...
11. " Rajshahi (Gos- lundo). ...	10 0	9 8	12 0	20 0	20 0	24 0	6 12	6 12	9 8	7 4	7 0	...	...	...	...
12. " Madaripur ...	...	...	...	...	...	...	6 8	6 4	8 8	8 8	...	...	...	...	...
13. " Gopalganj ...	...	...	...	...	...	...	6 4	6 4	8 8	...	...	...	...	...	...
14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 4	6 0	8 0	6 8	6 4	...	...	...	...
15. " Pirospur ...	...	...	...	...	...	...	6 4	6 4	8 4	6 8	6 8	...	...	...	...
16. " Patuakhali ...	...	...	...	...	...	...	8 8	6 0	8 0	8 0	7 8	...	...	...	...
17. " Bhola ...	...	...	...	...	...	...	6 15	6 0	8 0	6 4	6 4	...	...	...	...
Chittagong Division.															
18. Chittagong, Buzi Hat ...	...	...	...	...	...	...	9 0	9 0	8 4	9 0	9 0	...	...	...	...
19. " Cox's Bazar ...	...	...	...	...	...	...	9 0	9 0	9 0	9 0	9 0	...	...	...	...
20. Tippera, Comilla ...	...	...	...	...	...	...	6 8	6 6	7 8	6 6	6 6	...	...	...	...
21. " Brahmanbaria ...	...	...	...	...	...	...	6 8	6 6	9 0	7 8	7 8	...	...	...	...
22. " Chaudpur ...	...	...	...	...	...	...	7 10	7 8	9 0	8 4	8 2	...	...	...	...
23. Noakhali, Kalitara (Sadar). Hat ...	...	...	...	...	...	...	7 12	7 0	8 4	6 11	7 8	...	...	...	...
24. " Feul Bazar ...	...	...	...	...	...	...	8 0	7 10	10 8	9 0	8 8	...	...	...	...
25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
Rajshahi Division.															
26. Rajshahi, Bopali (Sadar) ...	9 13	9 13	12 0	12 12	12 0	15 12	6 12	6 8	9 0	7 2	6 12	...	...	...	...
27. " Nator ...	9 8	9 8	10 0	...	...	...	6 0	6 0	9 0	7 8	7 8	...	...	...	...
28. " Naugaon ...	...	...	11 0	...	...	...	6 6	6 8	9 0	7 0	7 0	...	...	...	...
29. Dinajpur, Railway Bazar Hat. ...	9 10	9 10	12 0	...	...	...	7 13	7 13	10 4	8 0	8 6	...	...	...	...
30. Jalpaiguri, Sadar ...	9 0	9 0	8 8	...	...	...	6 0	6 0	9 0	7 0	7 0	...	...	...	...
31. " Alipur ...	...	...	...	...	...	...	6 0	6 4	9 0	6 8	...	...	...	...	...
32. Rangpur, Sadar ...	...	...	10 0	...	...	...	6 0	6 0	9 0	6 8	6 8	...	...	...	...
33. " Nilphamari ...	...	...	...	...	...	...	6 0	6 8	...	7 0	4 8	...	...	...	...
34. " Guwahati ...	8 0	8 0	...	...	...	...	...	...	...	4 0	6 8	...	...	...	...
35. Bogra ...	...	...	10 8	...	...	...	4 8	4 8	9 6	8 0	6 6	...	...	...	...
36. Pabna, Sadar ...	...	...	...	...	...	...	6 12	6 14	9 8	7 0	7 0	...	...	...	...
37. " Savajganj ...	...	...	10 0	...	...	...	6 8	6 4	8 8	7 1	6 8	...	...	...	...
38. Malda, English Bazar ...	10 0	10 8	12 0	12 0	12 0	21 0	7 0	6 0	9 8	8 0	7 0	...	...	...	...
39. " Balia Newsbazar ...	11 0	11 0	14 0	15 0	...	22 0	7 12	7 8	...	8 2	8 0	...	...	...	...

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE DEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kala (dal).			Salt, Panga.			Salt, Panga.			
Present turn.	Next pred- icting return.	Correspond- ing return of last year.	Present turn.	Next pred- icting return.	Correspond- ing return of last year.	Present turn.	Next pred- icting return.	Correspond- ing return of last year.	
B. c.	B. c.	B. c.	B. c.	B. c.	B. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	16 0†	16 0†	16 0†	2 8 0	2 8 0	2 8 0	3
...	16 0	16 0	18 0	2 8 0	2 8 0	2 0 0	4
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	5
...	16 0	16 0	18 0	2 4 0	2 4 0	2 2 0	6
...	16 0	16 0	18 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	...	2 2 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
5 0	5 0	...	16 0	17 0	18 0	...	...	...	10
7 0	7 0	...	16 0	16 0	18 0	...	...	...	11
...	16 0	19 0	18 0	2 2 0	2 2 0	2 2 0	12
...	16 0	18 0†	17 0†	2 2 0	2 2 0	2 2 0†	
...	17 0	17 0	19 0	...	...	...	13
...	16 0	16 0	16 0	...	...	...	14
...	20 0	20 0	21 0	...	...	...	15
...	16 0†	16 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
...	22 0	22 0	24 0	1 12 0	1 10 0	1 10 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	21
...	21 0	21 0	20 0	1 12 0	1 12 0	1 12 0	22
...	16 0†	16 0†	20 0†	2 2 0†	2 0 0†	2 0 0†	23
...	16 0	16 0†	20 0†	1 14 0	1 14 0†	1 12 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	16 12	2 2 0	2 2 0	2 2 0	26
...	16 12	16 12	16 12	2 8 0	2 8 0	2 8 0	27
...	16 0	16 0	17 12	...	...	...	28
...	16 0	16 0	17 0	2 8 0	2 8 0	2 8 0	29
...	16 0	16 0	17 0	2 4 0	2 4 0	2 4 0	30
...	16 0	16 0	18 0	2 8 0	2 8 0	2 8 0	31
...	16 0	16 0	17 0	...	...	...	32
...	16 0	16 0	...	2 8 0	2 8 0	...	33
...	16 0	16 0	...	2 8 0	2 8 0	...	34
...	16 0	16 0	...	2 10 0†	2 10 0†	...	35
...	16 0	16 0	...	...	...	...	36
...	16 0	16 0	...	...	...	...	37
...	16 0	16 0	...	...	...	...	38
...	16 0	16 0	...	...	...	...	39
...	16 0	16 0	...	...	...	...	40
...	16 0	16 0	...	...	...	...	41
...	16 0	16 0	...	...	...	...	42
...	16 0	16 0	...	...	...	...	43
...	16 0	16 0	...	...	...	...	44
...	16 0	16 0	...	...	...	...	45
...	16 0	16 0	...	...	...	...	46
...	16 0	16 0	...	...	...	...	47
...	16 0	16 0	...	...	...	...	48
...	16 0	16 0	...	...	...	...	49
...	16 0	16 0	...	...	...	...	50
...	16 0	16 0	...	...	...	...	51
...	16 0	16 0	...	...	...	...	52
...	16 0	16 0	...	...	...	...	53
...	16 0	16 0	...	...	...	...	54
...	16 0	16 0	...	...	...	...	55
...	16 0	16 0	...	...	...	...	56
...	16 0	16 0	...	...	...	...	57
...	16 0	16 0	...	...	...	...	58
...	16 0	16 0	...	...	...	...	59
...	16 0	16 0	...	...	...	...	60
...	16 0	16 0	...	...	...	...	61
...	16 0	16 0	...	...	...	...	62
...	16 0	16 0	...	...	...	...	63
...	16 0	16 0	...	...	...	...	64
...	16 0	16 0	...	...	...	...	65
...	16 0	16 0	...	...	...	...	66
...	16 0	16 0	...	...	...	...	67
...	16 0	16 0	...	...	...	...	68
...	16 0	16 0	...	...	...	...	69
...	16 0	16 0	...	...	...	...	70
...	16 0	16 0	...	...	...	...	71
...	16 0	16 0	...	...	...	...	72
...	16 0	16 0	...	...	...	...	73
...	16 0	16 0	...	...	...	...	74
...	16 0	16 0	...	...	...	...	75
...	16 0	16 0	...	...	...	...	76
...	16 0	16 0	...	...	...	...	77
...	16 0	16 0	...	...	...	...	78
...	16 0	16 0	...	...	...	...	79
...	16 0	16 0	...	...	...	...	80
...	16 0	16 0	...	...	...	...	81
...	16 0	16 0	...	...	...	...	82
...	16 0	16 0	...	...	...	...	83
...	16 0	16 0	...	...	...	...	84
...	16 0	16 0	...	...	...	...	85
...	16 0	16 0	...	...	...	...	86
...	16 0	16 0	...	...	...	...	87
...	16 0	16 0	...	...	...	...	88
...	16 0	16 0	...	...	...	...	89
...	16 0	16 0	...	...	...	...	90
...	16 0	16 0	...	...	...	...	91
...	16 0	16 0	...	...	...	...	92
...	16 0	16 0	...	...	...	...	93
...	16 0	16 0	...	...	...	...	94
...	16 0	16 0	...	...	...	...	95
...	16 0	16 0	...	...	...	...	96
...	16 0	16 0	...	...	...	...	97
...	16 0	16 0	...	...	...	...	98
...	16 0	16 0	...	...	...	...	99
...	16 0	16 0	...	...	...	...	100

† Crushed.

† Crushed.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

DISTRICTS AND MARTS.	PRICE PER MAUND													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, L.S., per.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
1. Dacca ...	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2. Chittagong...	2 8 0	2 6 0	1 5 0	4 12 0	6 8 0	6 4 0	...	...	5 4 0	4 8 0	8 4 0	7 4 0	8 0 0	6 12 0
3. Benarur ..	8 0 0	2 0 0	7 8 0	4 8 0	8 8 0	0 0 0	4 8 0	4 0 0	4 8 0	8 8 0	8 4 0	8 0 0	8 0 0	6 0 0
4. Patna ...	8 8 0	2 6 0	5 12 0	4 8 0	8 12 0	7 12 0	8 12 0	...	5 0 0	...	5 10 0	5 0 0	6 4 0	...

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj ...	12 8 0	...
Chandpur ...	5 8 0 to 6 8 0	7 10 0 to 9 4 0
Madaripur(n) ...	...	...
Mymensingh ...	10 8 0	9 8 0
Sirajganj ...	10 8 0 to 12 12 0	7 8 0 to 9 8 0
Rangpur ...	14 8 0	8 0 0

(n) Not received.

mentioned *Marts* of Eastern Bengal for the second-half of October 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN-GINNED (i.e. BEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.	
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.		
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
...	...	...	...	50 0 0	49 0 0	2 4 0	2 2 0	18 0 0	{ 19 4 0 to 20 0 0 }	4 8 0	4 8 0	2 4 0	2 1 0 (a)	1. Dacca.
6 8 0	10 0 0	...	20 0 0	55 0 0	49 0 0	1 12 0	1 10 0	17 4 0	25 0 0	5 0 0	5 0 0	1 18 0	1 12 0 (b)	2. Chittagong.	
...	...	...	...	56 0 0	54 0 0	2 4 0	2 4 0	20 0 0	22 0 0	6 0 0	...	2 8 0	2 8 0 (a)	3. Rangpur.
4 12 0	...	...	...	56 8 0	51 0 0	{ 2 2 0 2 2 0 }	{ 2 8 0 2 4 0 }	16 14 0	18 4 0	4 8 0	4 12 0	{ 2 6 8 2 2 0 }	{ 2 8 0 (a) 2 1 7 (c) }	4. Pabna.
(a) Elephant brand.				1	(b) Burma oil, Mosque mark.				1	(c) Serpent brand.				1	* Karkatch.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
October

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CHENU (<i>Pennisetum typhoides</i>).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PRESIDENTY DIVISION.	1	24-Parganas ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	8 0	...	...	...	...	...	...
	2	Calcutta ...	8 12	8 12	11 0	11 12	11 12	12 0	5 10	5 12	7 0	7 14	7 14	9 0	11 12	11 12	10 0	...	...	...
	3	Nadia ...	10 0	10 0	10 0	12 4	12 4	...	7 4	7 4	8 0	8 0	8 0	8 2	...	...	...	...	...	...
	4	Medinipur ...	10 0	10 0	12 4	14 0	14 0	16 0	8 8	8 4	9 8	8 8	8 8	8 12	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	12 0	7 0	7 0	8 0	8 0	8 0	8 0	...	...	...	...	...	...
	6	Muina ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	8 0	...	...	...	...	...	...
BURDWAN DIVISION.	7	Burdwan ...	...	...	...	...	...	...	9 0	8 0	9 8	9 8	8 12	8 12	...	...	...	...	...	...
	8	Birbham ...	10 0	9 0	10 0	...	...	...	8 4	8 0	9 8	8 0	8 0	8 8	...	...	...	...	...	...
	9	Bankura ...	8 8	9 4	10 0	...	...	...	8 12	9 0	10 8	9 8	9 12	10 8	...	...	...	...	...	...
	10	Midnapore ...	9 12	10 0	10 0	...	...	...	7 14	8 4	9 15	8 4	8 8	10 5	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	7 4	8 0	8 8	7 9	7 0	9 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	7 0	8 0	8 8	8 0	8 8	...	...	...	...	...	...
	13	Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	6 0	6 0	6 8	7 0	7 0	8 0	...	...	...	...	...	...

CALCUTTA.

The 11th November 1913.

Prices of the districts of Presidency and Burdwan Divisions on the 31st 1913.

PICES OF EIGHTY TOLAS.																		WHOLESALE PRICES PER MAUND OF FORTY SEERS					
MARFA OF RAGI (Eleusine Coracana).			KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica).			GRAM, CHANA, CHHOLA, KADALAT OR BUNADA (Pisum arvense).			INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (H) OR TURR, CADJAN PRA (Cajanus indicus).			SALT.			SALT.			Number.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.					
...	10 8 10 8 12 0	...	...	...	...	...	9 0 9 0 10 0 20 0 20 0 20 0	...	...	...	...	...	
...					
...	18 5 12 5 12 4	...	...	...	...	...	8 0 8 0 8 0 20 0 20 0 20 0	...	...	...	...	...	
...	15 0 15 0 18 8	...	...	...	...	...	9 0 9 0 10 8 20 0 20 0 20 0	...	...	...	...	...	
...	12 0 12 0 12 0	...	...	...	...	...	12 0 12 0 12 0 20 0 20 0 20 0	...	...	...	...	...	
...	8 0 8 0 8 0	...	...	...	...	...	8 0 8 0 8 0 16 0 16 0 16 0	...	...	...	...	...	
...	12 0 12 0 12 0	...	...	...	...	...	8 0 8 0 10 8 20 8	...	...	...	...	...	
...	11 0 11 4 18 0	...	...	...	...	...	7 0 7 2 8 0 18 0 18 0 18 0	...	...	...	...	...	
...	12 0 11 8 11 0	...	...	...	...	...	6 8 6 12 10 0 20 0 20 0 20 0	...	...	...	...	...	
...	10 0 10 0 10 0	...	...	...	...	...	7 8 7 8 8 0 20 0 20 0 21 0	...	...	...	...	...	
...	9 0 9 0 11 0	...	...	...	...	...	8 0 8 0 8 0 18 0 18 0 20 0	...	...	...	...	...	
...	10 8 10 8 18 0	...	...	...	...	...	8 0 8 0 9 0 20 0 20 0 20 0	...	...	...	...	...	
8 0 8 0	10 0	9 0 9 0 10 0	12 0	12 0	12 8	6 8	6 8	6 8 18 0	18 0	18 0	8 0 0	8 0 0	8 0 0	18					

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Feed-grains, Firewood, etc., in the undermen

Number.	MARKT.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 12 0	7 12 0	8 12 0	6 4 0	6 2 0	5 6 0	6 0 0	6 0 0	4 6 0	4 8 0	4 9 0	5 10 0
2	Burdwan	6 0 0	6 2 6	5 0 0	4 4 0 to 4 12 0	4 11 0 to 5 0 0	4 7 0	5 12 0 to 4 2 0	4 0 0 to 4 7 0	4 4 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 12 0	6 0 0	4 2 0	5 0 0	4 12 0	4 0 0	...	...	...

Number.	MARKT.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARAB DAL OR TUR— GADJAN PEA (<i>Cajanus indicus</i>).			LINSBED.			MUSTARD AND RAPSEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	5 8 0 to 5 4 0	6 8 0 to 6 12 0	6 4 0
2	Burdwan	...	...	...	4 18 0	4 13 0	3 18 0	...	...	...	6 12 0 to 6 12 0	6 8 0 to 6 12 0	6 4 0
3	Midnapore	...	...	...	...	...	...	6 0 0	6 2 0	7 4 0	6 12 0 to 7 6 0	6 12 0 to 7 6 0	6 12 0

Number.	MARKT.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	54 0 0	54 0 0	46 0 0	6 8 0	6 6 0	6 12 0	400 0 0	...	...
2	Burdwan	51 0 0	52 8 0	48 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	50 0 0 to 55 0 0	12 0 0	12 0 0	9 0 0	4 4 0	4 4 0	3 12 0

Number.	MARKT.	FIREWOOD.			SALT.			BRICKS.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	1 14 0
2	Burdwan	0 6 6	0 6 6	0 6 6	1 14 0	1 14 0	1 16 0	...	...	...
3	Midnapore	0 6 0	0 6 0	0 5 0	2 0 0	2 0 0	1 14 0	...	...	...

CALCUTTA,
The 11th November 1913.

tioned Maris of Presidency and Bardwan Divisions on the 31st October 1913.

FORTY STANDARD BEERS.

BARLEY (<i>Hordeum vulgare</i>).			JWAR OR CHOLEN (<i>Andropogon Sorghum</i>).			BAJRA OR CORRO (<i>Pennisetum typhoides</i>).			MARUA OR FAGI (<i>Eleusine coracana</i>).			GRAM, CHANA, CHOLA, KADALAT, OR BUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
5 4 0	3 4 0	3 0 0	5 8 0	5 8 0	3 12 0	...	...	...	...	...	...	5 8 0	5 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINSILI SEED			SUGAR (RAW).			COTTON (CLEANED).			JUTE.			Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 10 0	6 10 0	7 2 0	5 8 0	5 9 0	6 0 0	27 0 0	27 0 0	28 0 0	8 12 0	8 12 0	7 8 0	1
...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	3

GRASS.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	1 8 0	1 8 0	1 8 0	1 2 0	6 12 0	6 12 0	6 6 0	1
...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	3

BEAR.			OATS.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 6 0	2 6 0	2 6 0	2 12 0	2 0 3	2 0 3	2 0 3	1
...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISION.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.								DEATHS.	
		Male.	Female.	Total.	CHOLERA.				SMALLPOX.		PLAGUE.		PRYD.	
					Number registered.	Ratio per 1,000 of population.	Number registered.	Ratio per 1,000 of population.	Number registered.	Ratio per 1,000 of population.	Number registered.	Ratio per 1,000 of population.	Number registered.	Ratio per 1,000 of population.
BENGAL	1. Burdwan ...	716,840	755,405	1,472,245	3,770	25.58	7	904	2.15	3	0.3	...	3,024	21.39
	2. Birbhum ...	458,621	487,411	946,032	1,874	28.09	45	970	3.43	...	...	...	1,977	28.06
	3. Bankura ...	534,180	547,814	1,081,994	2,119	39.85	1	204	2.87	3	0.2	...	3,490	27.05
	4. Midnapore ...	1,367,800	1,871,401	3,239,201	4,707	30.23	137	271	1.16	17	0.7	...	4,406	18.91
	5. Hooghly and B. Gangpore ...	495,970	472,846	968,816	1,891	19.83	17	78	0.6	1	0.1	...	1,719	21.55
	6. Howrah ...	898,695	878,124	1,776,819	1,339	21.25	5	49	0.77	...	...	...	663	10.32
Total of Division for month ...		5,914,326	6,064,300	11,978,626	16,485	23.78	213	1,193	1.72	28	0.3	...	13,866	20.74
Total of corresponding month of previous year.		...	...	...	16,470	24.56	211	818	1.27	20	0.2	...	12,914	20.82
PRESIDENCY	7. Calcutta ...	970,800	914,740	1,885,540	3,315	20.68	37	45	0.28	31	0.3	1	2,600	16.21
	8. Nadia ...	743,409	750,489	1,493,898	3,030	28.08	103	1	0.07	8	0.2	...	3,401	22.36
	9. Murshidabad ...	635,385	658,000	1,293,385	2,338	30.47	149	618	0.47	...	...	...	2,600	23.73
	10. Jessore ...	849,896	867,787	1,717,683	2,415	18.26	41	1	0.08	1	0.06	...	3,108	14.27
	11. Khulna ...	682,167	644,893	1,327,060	2,696	23.73	104	7	0.8	...	...	...	1,602	13.29
Total of Division for month ...		3,834,160	3,819,884	7,654,044	16,860	23.31	286	868	0.86	38	0.3	1	11,708	17.73
Total of corresponding month of previous year.		...	...	...	16,170	24.40	284	128	0.78	...	...	...	10,964	16.61
MAYBELI	12. Rajshahi ...	787,640	711,590	1,499,230	2,947	23.73	312	...	...	3	0.2	...	3,878	23.38
	13. Dinajpur ...	480,928	791,690	1,272,618	4,044	28.09	114	22	0.15	30	0.2	...	3,046	21.44
	14. Jalpaiguri ...	465,681	408,214	873,895	2,168	28.89	215	12	0.15	1	0.1	...	1,903	25.16
	15. Darjeeling ...	127,337	115,624	242,961	499	34.15	41	...	...	2	0.08	...	810	30.94
	16. Rangpur ...	1,244,304	1,334,493	2,578,797	3,406	19.41	38	10	0.4	7	0.3	...	2,399	18.63
	17. Bogra ...	695,080	479,316	1,174,396	1,766	21.42	115	14	0.18	3	0.3	...	1,329	18.12
	18. Pabna ...	750,399	684,266	1,434,665	2,874	19.33	163	9	0.7	3	0.2	...	1,744	14.37
	19. Maida ...	477,715	480,261	957,976	3,124	26.08	64	17	0.20	6	0.7	...	1,949	23.33
Total of Division for month ...		5,165,137	4,794,154	9,959,291	19,376	22.98	1,282	84	0.9	55	0.6	...	16,838	19.83
Total of corresponding month of previous year.		...	...	...	18,581	23.03	1,143	138	0.15	16	0.1	...	17,786	21.06
DAKKA	20. Dacca ...	1,326,861	1,438,114	2,764,975	4,013	18.73	290	25	0.35	73	0.30	...	3,682	17.16
	21. Mymensingh ...	2,370,509	2,183,444	4,553,953	5,193	18.47	371	83	0.16	39	0.10	...	3,377	9.03
	22. Faridpur ...	1,095,393	1,045,217	2,140,610	3,304	18.61	180	4	0.2	28	0.1	...	1,417	13.96
	23. Bakarganj ...	1,222,880	1,167,783	2,390,663	5,892	17.87	163	27	0.13	12	0.05	...	1,320	11.47
Total of Division for month ...		6,015,643	5,794,668	11,810,311	17,002	17.19	973	179	0.18	142	0.14	...	10,806	10.82
Total of corresponding month of previous year.		...	...	...	16,056	18.17	879	38	0.03	104	0.19	...	10,380	10.46
CHITTAGONG	24. Chittagong ...	701,930	778,339	1,480,269	3,850	26.73	288	38	0.37	55	0.43	...	3,471	19.72
	25. Noakhali ...	641,833	653,549	1,295,382	3,383	21.48	304	247	2.24	8	0.7	...	1,191	14.40
	26. Tippera ...	1,308,642	1,168,793	2,477,435	2,784	13.65	327	44	0.21	21	0.15	...	2,028	10.10
	27. Chittagong Hill Tracts.	Not under registration.			...	...	...	...	...	...	...	...	...	...
Total of Division for month ...		2,652,404	2,599,680	5,252,084	8,017	18.78	719	385	0.74	94	0.21	...	6,688	13.66
Total of corresponding month of previous year.		...	...	...	10,107	23.13	836	454	0.99	117	0.26	...	6,980	13.46
Total of month for Province ...		21,401,090	20,830,976	42,232,066	76,972	21.08	3,700	3,380	0.86	343	0.08	1	60,350	16.47
Total of corresponding month of previous year.		...	...	...	78,334	22.00	3,694	1,544	0.42	316	0.08	...	67,011	15.83
Increase or Decrease ...		...	...	...	-1,362	-0.02	+6	+808	+0.33	-3	Equal	+1	+6,039	+0.48

CALCUTTA,

The 5th November 1913.

Bengal for the month of August 1913.

REGISTERED.															Districts.	
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURING IN-CLOSING STOMACH.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.				
								Male.	Female.	Total.		Male.	Female.	Total.		
54	04	18	12	48	07	448	100	1,726	1,728	3,454	38.21	1,545	1,987	3,532	1 2 3 4 5 6	Bardham. Bachham. Bachtra. Midnapore. Hooghly and Serampore. Howrah.
85	07	8	08	40	05	224	22	1,332	1,810	3,142	37.32	1,545	1,987	3,532		
88	07	13	08	115	08	686	73	1,375	1,788	3,163	36.87	1,545	1,987	3,532		
110	1.07	23	20	74	02	824	41.0	2,088	2,081	4,169	26.18	2,012	2,660	4,672		
145	3.85	43	06	48	08	846	3.86	886	611	1,497	20.49	781	639	1,420	7 8 9 10 11	34-Parganna. Nadia. Monsidebad. Jessore. Khulna.
148	08	96	14	886	07	2,888	4.32	2,888	2,336	5,224	28.45					
188	08	100	15	840	06	2,837	4.84	2,800	2,501	5,301	25.28					
25	00	20	16	185	1.15	237	1.30	1,846	1,881	3,727	31.66	1,793	1,894	3,687		
7	05	8	06	108	08	664	4.24	1,867	1,709	3,576	27.63	1,846	1,881	3,727	12 13 14 15 16 17 18	Kutubahi. Dinapur. Jalpaiguri. Barisaid. Raipur. Bagra. Patna. Malda.
12	10	3	02	80	02	484	4.81	1,882	1,871	3,753	34.07	1,846	1,881	3,727		
4	02	4	03	129	07	297	2.91	1,871	1,188	3,059	17.23	1,846	1,881	3,727		
17	14	5	07	99	07	688	6.63	1,143	1,077	2,220	19.99	1,391	1,175	2,566		
100	15	40	07	611	02	2,812	3.80	2,187	7,442	10,629	23.80				19 20 21 22	Dacca. Mymensingh. Faridpur. Bakerganj.
131	15	34	04	609	06	2,782	4.27	7,800	6,985	14,785	23.00					
8	02	4	03	90	00	206	2.48	1,713	1,691	3,404	26.75	1,687	1,670	3,357		
3	01	0	01	72	00	198	1.00	1,740	1,627	3,367	23.35	2,060	1,838	3,898		
181	1.68	0	11	14	10	161	2.33	1,115	1,120	2,235	28.41	1,801	1,368	3,169	23 24 25 26	Chittagong. Nakhail. Tippera.
27	0.73	11	03	3	03	145	7.08	480	410	890	42.94	415	368	783		
4	01	6	01	84	16	186	2.7	1,885	2,674	4,559	17.78	1,885	1,663	3,548		
9	02	1	01	73	07	166	1.37	965	735	1,700	14.67	688	795	1,483		
1	01	1	01	49	01	189	1.86	1,080	813	1,893	18.77	813	625	1,438	27 28 29 30	Chittagong Trenin.
				35	00	240	3.27	1,178	1,000	2,178	27.82	1,203	1,246	2,449		
280	2.7	34	04	287	05	1,455	1.72	2,860	2,056	4,916	22.60					
218	2.8	32	03	461	03	1,467	1.76	10,446	8,077	18,523	23.43					
183	2.6	0	03	78	03	793	3.51	2,154	1,871	4,025	18.94	1,800	1,851	3,651	31 32 33 34	
76	2.0	20	06	80	02	785	3.32	2,444	2,087	4,531	12.11	2,455	1,373	3,828		
24	01	0	04	113	03	480	4.76	1,886	1,846	3,732	17.66	1,857	1,491	3,348		
17	01	1	04	190	04	200	4.55	1,811	1,810	3,621	16.65	1,855	1,879	3,734		
233	3.3	45	04	697	03	2,096	3.07	6,065	4,314	10,379	18.04				35 36 37 38	
234	2.5	40	04	871	07	6,712	3.76	6,864	6,373	13,237	18.76					
44	3.5	3	02	84	00	124	1.80	1,892	1,891	3,783	23.49	1,346	1,340	2,686		
23	3.0	1	008	145	1.07	221	2.97	1,127	1,109	2,236	21.32	1,881	999	2,880		
81	3.0	10	07	181	05	480	2.36	1,802	1,887	3,689	15.79	1,486	1,394	2,880	39 40 41 42	
236	3.1	20	04	303	02	807	2.07	4,131	3,833	7,964	18.18					
70	2.6	5	01	306	00	1,023	2.53	4,085	4,084	8,169	18.13					
1,378	3.6	345	06	3,142	1.0	10,743	2.88	20,875	20,883	41,758	27.28					
1,180	3.1	317	06	1,049	04	18,303	3.41	20,220	25,411	45,631	20.62	20,125	26,471	46,596	43 44 45 46	
+250	+0.7	+33	Equal	+178	+0.5	-1,380	-0.2	+840	+1,192	+1,041	+0.7					

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

Vital Statistics of the Towns of Bengal for

District.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
		Male.	Female.	Total.	Number registered (including still-births).	Ratio per 1,000 per annum of population.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1 Bardhaman	35,327	15,354	50,681	11	2.20	...	...	...	...	...	...	17	3.37
	2 Katwa	4,877	4,023	8,900	9	1.21	...	...	...	...	...	...	10	1.12
	3 Dhalbhat	8,458	3,445	11,903	4	0.33	...	...	...	...	...	...	6	0.50
	4 Bardhaman	8,584	3,808	12,392	...	...	...	...	...	...	...	...	14	1.53
	5 Bardhaman	6,417	7,090	13,507	...	...	...	...	...	...	...	...	13	1.42
BIRBHUM	6 Birbhum	12,458	3,445	15,903	20	1.57	...	...	...	...	...	...	5	0.39
BANKURA	7 Bankura	4,907	4,354	9,261	6	0.64	...	...	...	...	...	...	8	0.86
	8 Bankura	19,168	11,267	30,435	15	0.49	...	...	...	...	...	...	25	0.82
	9 Bankura	10,025	10,458	20,483	41	2.01	...	...	...	...	...	...	27	1.32
KIDNAPOR	10 Kidnapur	4,354	7,090	11,444	...	...	...	...	...	...	...	...	31	2.71
	11 Midnapore	17,877	14,183	32,060	28	0.88	...	...	...	...	...	...	38	1.19
	12 Chata	6,218	6,548	12,766	9	0.70	...	...	...	...	...	...	16	1.25
	13 Khariar	4,714	4,175	8,889	2	0.22	...	...	...	...	...	...	16	1.80
	14 Chaudrakona	4,054	4,067	8,121	7	0.86	...	...	...	...	...	...	5	0.61
	15 Ramjibpur	4,534	4,357	8,891	11	1.24	...	...	...	...	...	...	23	2.58
	16 Kidnapur	2,394	2,811	5,205	6	0.54	...	...	...	...	...	...	14	1.66
	17 Tamuk	4,354	5,094	9,448	10	1.06	...	...	...	...	...	...	8	0.84
HOOGLY	18 Hooghly and Odhara	15,817	15,099	30,916	45	1.47	...	...	...	...	...	...	43	1.40
	19 Barabaria	5,443	5,068	10,511	5	0.47	...	...	...	...	...	...	10	0.95
	20 Aminbagh	4,061	3,267	7,328	4	0.54	...	...	...	...	...	...	12	1.61
	21 Serampore	30,858	19,351	50,209	51	1.02	...	...	...	...	...	...	26	0.51
	22 Uttarpara	4,413	3,861	8,274	12	1.45	...	...	...	...	...	...	5	0.60
	23 Korumug	4,108	3,471	7,579	13	1.72	...	...	...	...	...	...	4	0.52
	24 Baidyabati	11,762	8,734	20,496	11	0.54	...	...	...	...	...	...	26	1.24
	25 Bhadrakwar	16,853	2,491	19,344	16	0.82	...	...	...	...	...	...	10	0.52
HOWRAH	26 Howrah	114,529	64,440	178,969	209	1.17	...	...	...	...	...	...	188	1.05
	27 Bally	14,717	6,177	20,894	34	1.64	...	...	...	...	...	...	24	1.15
24-PARGANAS	28 Comptown-Chitpur	30,798	17,340	48,138	79	1.64	...	...	...	...	...	...	41	0.85
	29 Baidyabati	31,785	25,023	56,808	43	0.76	...	...	...	...	...	...	44	0.78
	30 South Suburban	17,482	13,350	30,832	37	1.28	...	...	...	...	...	...	29	1.04
	31 Trilokyganj	11,183	7,380	18,563	42	3.76	...	...	...	...	...	...	10	0.54
	32 Garden Reach	27,848	17,240	45,088	...	...	...	...	...	...	...	...	17	0.37
	33 Budge-Budge	11,639	8,458	20,097	25	1.55	...	...	...	...	...	...	8	0.40
	34 Baranagar	14,963	10,915	25,878	...	...	...	...	...	...	...	...	33	1.29
	35 Kanchail	11,943	8,779	20,722	...	...	...	...	...	...	...	...	24	1.98
	36 Rajpur	5,749	5,645	11,394	16	0.28	...	...	...	...	...	...	13	0.23
	37 Barisalpur	8,907	3,484	12,391	...	...	...	...	...	...	...	...	3	0.24
	38 Jayrampur	4,821	4,814	9,635	12	0.25	...	...	...	...	...	...	3	0.31
	39 North Dum-Dum	5,181	3,714	8,895	...	...	...	...	...	...	...	...	18	0.20
	40 South Dum-Dum	7,760	5,113	12,873	36	1.63	...	...	...	...	...	...	11	0.86
	41 South Baranagar	12,143	10,473	22,616	13	0.58	...	...	...	...	...	...	13	0.58
	42 Faridhat	6,529	4,779	11,308	8	0.12	...	...	...	...	...	...	21	0.34
	43 North Baranagar	6,923	4,844	11,767	14	0.23	...	...	...	...	...	...	8	0.10
	44 Tagore Garden	31,325	19,948	51,273	18	0.35	...	...	...	...	...	...	21	0.41
	45 Nalhati	7,578	3,704	11,282	13	0.18	...	...	...	...	...	...	7	0.09
	46 Nalhati	11,556	5,344	16,900	16	0.14	...	...	...	...	...	...	8	0.07
	47 Bhatnagar	8,371	5,062	13,433	30	0.36	...	...	...	...	...	...	17	0.13
	48 Baranagar	34,749	15,675	50,424	34	0.67	...	...	...	...	...	...	25	0.49
	49 Baranagar	4,741	4,069	8,810	10	0.11	...	...	...	...	...	...	7	0.08
	50 Baranagar	2,533	2,087	4,620	...	...	...	...	...	...	...	...	9	0.19
	51 Baranagar	5,517	4,814	10,331	19	0.18	...	...	...	...	...	...	19	0.18
	52 Baranagar	7,058	6,823	13,881	14	0.10	...	...	...	...	...	...	18	0.13
	53 Thal	2,037	2,076	4,113	...	...	...	...	...	...	...	...	11	0.27
CALCUTTA	54 Calcutta	607,674	288,302	895,976	1,444	1.60	...	...	...	...	...	...	267	0.30
	55 Krishnapur	11,747	11,709	23,456	30	1.30	...	...	...	...	...	...	9	0.38
	56 Nadia	8,251	6,889	15,140	11	0.73	...	...	...	...	...	...	14	0.92
	57 Rangpur	5,210	4,590	9,800	12	1.33	...	...	...	...	...	...	13	1.33
	58 Baranagar	1,801	1,853	3,654	1	0.03	...	...	...	...	...	...	4	1.14
	59 Baranagar	13,188	14,517	27,705	33	1.22	...	...	...	...	...	...	27	1.61
	60 Chakdaha	3,449	2,462	5,911	4	0.68	...	...	...	...	...	...	11	0.38
	61 Kanchail	2,558	2,522	5,080	5	0.10	...	...	...	...	...	...	...	...
MURSHIDABAD	62 Kanchail	1,781	1,988	3,769	4	0.22	...	...	...	...	...	...	7	0.39
	63 Meherpur	2,392	2,971	5,363	5	0.09	...	...	...	...	...	...	9	0.17
	64 Baranagar	14,302	11,941	26,243	48	1.81	...	...	...	...	...	...	23	0.87
	65 Murshidabad	8,259	6,410	14,669	37	0.25	...	...	...	...	...	...	29	0.20
	66 Asansol	8,793	6,828	15,621	14	0.16	...	...	...	...	...	...	15	0.17
JESSORE	67 Kandi	6,713	4,238	10,951	29	0.26	...	...	...	...	...	...	28	0.26
	68 Jagpur	4,448	4,515	8,963	42	0.47	...	...	...	...	...	...	23	0.26
	69 Bhabha	4,016	4,293	8,309	16	0.19	...	...	...	...	...	...	18	0.22
	70 Jessore	4,404	2,607	7,011	4	0.06	...	...	...	...	...	...	6	0.09
KHULNA	71 Kotochandpur	4,364	3,799	8,163	5	0.06	...	...	...	...	...	...	15	0.18
	72 Maheshpur	5,104	3,108	8,212	5	0.06	...	...	...	...	...	...	1	0.01
	73 Khulna	7,363	5,018	12,381	6	0.05	...	...	...	...	...	...	9	0.07
RAJSHAH	74 Kanchail	5,902	4,100	10,002	29	0.29	...	...	...	...	...	...	10	0.10
	75 Debbhatia	5,907	2,892	8,799	10	0.11	...	...	...	...	...	...	12	0.14
DURGAM	76 Rampur-Banra	18,067	10,843	28,910	38	1.31	...	...	...	...	...	...	13	0.45
	77 Bator	4,809	2,742	7,551	4	0.05	...	...	...	...	...	...	11	0.15
JALPAIGURI	78 Jalpaiguri	5,645	4,397	10,042	17	0.17	...	...	...	...	...	...	4	0.04
	79 Jalpaiguri	7,347	4,818	12,165	17	0.14	...	...	...	...	...	...	15	0.12
DARJEELING	80 Darjeeling	11,631	7,374	19,005	41	2.15	...	...	...	...	...	...	14	0.73
	81 Kurseong	2,136	2,446	4,582	12	0.26	...	...	...	...	...	...	17	0.37
RAKUPUR	82 Rakupur	10,306	4,980	15,286	14	0.09	...	...	...	...	...	...	4	0.03

DEATHS REGISTERED.																TOWNS.
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		FEVERING INFLUENZA.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	
								Male.	Female.	Total.		Male.	Female.	Total.		
1	2.53	4	1.31	3	1.03	6	1.93	23	17	40	13.78	36	18	54	18.71	1 Burdwan.
2	4.10	1	2.73	...	...	2	3.73	10	10	20	36.00	6	6	12	18.00	2 Kailash.
3	6.52	1	2.20	...	...	1	2.20	18	18	36	15.34	7	7	14	17.00	3 Kailash.
4	7.6	...	7.6	...	...	...	7.6	18	18	36	15.34	11	11	22	24.00	4 Kailash.
5	1.07	...	...	...	...	...	1.07	11	11	22	15.34	11	10	21	17.28	5 Kailash.
6	...	...	...	...	...	...	...	8	8	16	10.31	14	6	20	23.78	6 Kailash.
7	1.00	...	1.50	1	1.50	6	3.01	26	26	52	24.40	34	16	50	30.00	7 Bankura.
8	5.74	...	...	...	...	...	5.74	27	27	54	25.57	18	17	35	30.12	8 Bankura.
9	3.54	...	...	...	...	...	3.54	10	10	20	24.40	14	6	20	19.51	9 Bankura.
10	2.51	1	3.5	...	...	1	3.5	17	17	34	18.22	34	18	52	20.85	10 Midnapore.
11	5.95	...	...	...	...	...	5.95	17	17	34	27.32	16	18	34	27.32	11 Midnapore.
12	13.32	...	...	...	...	...	13.32	10	10	20	37.20	18	6	24	31.31	12 Kailash.
13	2.89	...	2.89	...	...	...	2.89	10	10	20	31.19	18	11	29	42.04	13 Chandra Kona.
14	2.94	...	...	...	...	...	2.94	11	11	22	38.09	11	11	22	30.54	14 Kailashpur.
15	7.07	...	...	...	...	...	7.07	7	7	14	43.40	6	6	12	38.12	15 Kailash.
16	1.48	...	1.48	...	...	...	1.48	8	8	16	21.93	7	6	13	18.01	16 Tamukur.
17	15.47	2	8.1	1	4.0	12	4.55	44	44	88	40.31	47	47	94	34.27	17 Hootly and Chhatra.
18	7.71	...	...	...	...	...	7.71	4	4	8	28.81	11	6	17	36.42	18 Hootly.
19	7.92	...	1.48	...	...	...	7.92	4	4	8	24.87	11	11	22	27.32	19 Kailash.
20	7.55	...	7.1	...	...	...	7.55	51	51	102	23.97	69	50	119	24.25	20 Kailash.
21	3.58	...	1.59	...	...	...	3.58	5	5	10	15.96	4	4	8	12.77	21 Kailash.
22	6.06	...	...	...	...	...	6.06	7	7	14	12.53	6	4	10	16.11	22 Kailash.
23	6.06	...	...	...	...	...	6.06	23	23	46	25.42	30	11	41	27.79	23 Kailash.
24	6.76	...	7.93	1	4.8	4	7.93	26	26	52	23.20	17	10	27	18.47	24 Kailash.
25	4.85	27	1.77	19	7.8	11	4.85	308	189	497	25.92	197	110	307	20.67	25 Kailash.
26	6.30	1	5.2	...	...	...	6.30	26	26	52	26.76	17	17	34	33.13	26 Kailash.
27	4.64	14	3.42	1	3.4	30	7.09	62	44	106	30.38	62	43	105	25.66	27 Kailash.
28	6.38	26	5.68	...	...	...	6.38	76	70	146	34.36	81	88	169	36.57	28 Kailash.
29	5.22	...	7.4	...	...	...	5.22	27	27	54	19.47	28	28	56	18.29	29 Kailash.
30	1.27	...	...	...	...	...	1.27	4	4	8	9.46	9	16	25	15.96	30 Kailash.
31	3.37	13	5.37	...	...	...	3.37	20	20	40	16.46	66	40	106	21.20	31 Kailash.
32	1.30	...	...	...	...	...	1.30	8	8	16	7.20	4	6	10	8.00	32 Kailash.
33	3.18	...	...	...	...	...	3.18	14	14	28	18.46	16	8	24	10.81	33 Kailash.
34	5.22	1	4.8	...	...	...	5.22	10	10	20	24.78	20	18	38	24.13	34 Kailash.
35	1.84	...	1.84	...	...	...	1.84	11	11	22	32.31	11	10	21	21.30	35 Kailash.
36	2.44	...	...	...	...	...	2.44	3	3	6	9.23	2	2	4	8.23	36 Kailash.
37	6.31	...	...	...	...	...	6.31	11	11	22	6.36	4	4	8	6.36	37 Kailash.
38	3.91	...	...	...	...	...	3.91	10	10	20	39.21	11	4	15	19.92	38 Kailash.
39	3.63	...	1.27	...	...	...	3.63	11	11	22	15.54	6	6	12	10.00	39 Kailash.
40	3.17	...	...	...	...	...	3.17	18	18	36	17.51	18	10	28	9.36	40 Kailash.
41	15.91	1	...	...	...	...	15.91	10	10	20	20.83	16	16	32	38.00	41 Kailash.
42	7.6	...	...	...	...	...	7.6	18	18	36	25.84	28	19	47	40.74	42 Kailash.
43	3.03	...	2.03	...	...	...	3.03	17	14	31	8.04	18	12	30	6.35	43 Kailash.
44	2.58	...	...	...	...	...	2.58	14	14	28	14.23	7	3	10	9.15	44 Kailash.
45	7.89	...	...	...	...	...	7.89	17	17	34	10.34	9	4	13	9.04	45 Kailash.
46	2.10	...	...	...	...	...	2.10	18	18	36	28.08	20	19	39	38.94	46 Kailash.
47	1.33	...	2.3	...	...	...	1.33	22	22	44	16.19	10	2	12	2.80	47 Kailash.
48	9.96	...	2.32	...	...	...	9.96	48	32	80	18.07	8	9	17	22.77	48 Kailash.
49	1.28	...	1.28	...	...	...	1.28	7	7	14	30.19	9	4	13	34.83	49 Kailash.
50	1.72	...	...	...	...	...	1.72	18	18	36	18.70	4	13	17	10.91	50 Kailash.
51	...	...	...	...	...	...	...	14	8	22	18.75	6	5	11	11.18	51 Kailash.
52	...	...	...	...	...	...	...	8	8	16	24.29	8	4	12	22.83	52 Kailash.
53	3.03	240	4.80	48	5.9	220	12.08	1,075	818	1,893	24.87	1,084	774	1,858	24.41	53 Calcutta.
54	1.84	...	1.84	...	...	...	1.84	13	6	19	10.53	16	12	28	14.04	54 Kailash.
55	6.60	...	...	...	...	...	6.60	14	32	46	33.96	16	9	25	30.75	55 Kailash.
56	3.68	...	3.38	...	...	...	3.68	10	12	22	28.26	7	3	10	10.76	56 Kailash.
57	...	...	...	...	...	...	...	7	5	12	31.04	3	2	5	21.18	57 Kailash.
58	3.96	...	4.4	...	...	...	3.96	26	28	54	26.57	21	20	41	38.01	58 Kailash.
59	2.38	...	2.38	...	...	...	2.38	10	10	20	42.98	9	7	16	38.40	59 Kailash.
60	1.97	...	1.93	...	...	...	1.97	4	3	7	7.73	2	6	8	15.48	60 Kailash.
61	...	...	...	...	...	...	...	4	4	8	34.89	2	4	6	28.11	61 Kailash.
62	...	...	...	...	...	...	...	15	2	17	37.85	2	1	3	5.81	62 Kailash.
63	4.93	...	...	...	...	...	4.93	31	32	63	24.32	18	20	38	17.56	63 Kailash.
64	11.18	...	...	...	...	...	11.18	34	35	69	44.46	18	16	34	31.89	64 Kailash.
65	3.68	...	1.91	...	...	...	3.68	36	36	72	33.43	6	15	21	10.06	65 Kailash.
66	4.12	...	...	...	...	...	4.12	61	41	102	46.71	12	14	26	25.16	66 Kailash.
67	1.41	...	1.83	...	...	...	1.41	14	14	28	30.39	11	8	19	19.60	67 Kailash.
68	...	...	...	...	...	...	...	10	10	20	36.37	6	10	16	21.26	68 Kailash.
69	...	...	...	...	...	...	...	5	8	13	6.40	5	6	11	10.57	69 Kailash.
70	...	...	1.48	...	...	...	...	11	8	19	37.70	19	6	25	23.33	70 Kailash.
71	...	...	...	...	...	...	...	1	1	2	5.89	1	1	2	6.38	71 Kailash.
72	...	...	...	...	...	...	...	8	4	12	8.15	3	2	5	4.62	72 Kailash.
73	...	...	...	...	...	...	...	8	6	14	15.68	7	6	13	11.56	73 Kailash.
74	...	...	...	...	...	...	...	11	17	28	37.84	1	4	5	2.00	74 Kailash.
75	...	...	...	...	...	...	...	6	11	17	15.68	1	1	2	2.00	75 Kailash.
76	1.50	3	1.00	1	1.00	10	5.93	18	13	31	14.54	18	11	29	12.07	76 Kailash.
77	1.42	4	5.70	...	...	...	1.42	10	16	26	34.34	19	8	27	25.54	77 Kailash.
78	1.47	...	...	...	...	...	1.47	4	7	11	8.12	10	8	18	11.80	78 Kailash.
79	3.00	3	3.00	1	1.00	6	3.00	16	10	26	28.02	19	17	36	36.02	79 Kailash.
80	3.71	6	8.57	1	1.01	11	8.81	19	23	42	28.40	20	18	38	23.30	80 Kailash.
81	4.22	...	...	...	...	...	4.22	16	5	21	43.24	12	13	25	32.40	81 Kailash.
82	...	1	7.1	...	...	...	...	4	7	11	7.60	16	13	29	19.36	82 Kailash.

Vital Statistics of the Towns of Bengal for

District.	Towns.	Number.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		CHOLERA.		SMALL-POX.		PLAGUE.		PYREX.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOHRA	51	Bohara	5,329	5,524	10,853	2	34.62	...	...	...	...	...	...	14	15.08
	54	Bherpur	2,817	1,871	4,688	1	24.44	...	...	...	...	...	...	8	14.40
FARSA	55	Farsa	10,085	9,518	19,603	17	18.34	...	...	...	...	...	...	10	8.16
	56	Birajpur	12,336	11,541	23,877	18	28.66	...	...	...	...	...	...	4	1.06
MALDA	57	Hagilah Bazar	7,697	8,625	16,322	30	26.44	...	...	...	...	...	...	18	14.79
	58	Malda	2,015	1,726	3,741	8	9.41	...	...	...	...	...	...	4	12.56
	59	Nawabganj	11,123	12,200	23,323	19	25.9	...	...	...	...	...	...	21	18.61
DACCA	60	Dacca	65,091	65,460	130,551	84	18.36	...	...	...	...	...	...	52	16.61
	61	Naiyaganj	18,734	8,188	26,922	60	27.71	...	...	...	...	...	...	7	2.06
MYMENSINGH	62	Mymensingh	18,482	5,361	23,843	13	7.11	...	...	...	...	...	...	8	7.77
	63	Muklesrabha	2,922	3,428	6,350	6	10.77	...	...	...	...	...	...	2	7.82
	64	Najrakona	4,038	4,728	8,766	11	9.42	...	...	...	...	...	...	5	8.48
	65	Jamnagar	11,736	2,361	14,097	42	23.42	...	...	...	...	...	...	12	8.42
	66	Sherpur	3,610	7,073	10,683	25	26.42	...	...	...	...	...	...	13	7.06
	67	Kishoreganj	9,609	8,518	18,127	26	16.28	...	...	...	...	...	...	10	8.53
	68	Balipur	8,427	5,385	13,812	18	19.86	...	...	...	...	...	...	8	8.69
	69	Tangail	6,428	7,869	14,297	12	8.63	...	...	...	...	...	...	16	18.87
FARIPTUR	100	Fariptur	8,017	8,116	16,133	10	14.34	...	...	...	...	...	...	9	8.22
	101	Madaripat	10,540	8,526	19,066	50	18.61	...	...	...	...	...	...	11	7.48
BAKARGANG	102	Barisal	16,488	8,968	25,456	16	7.34	...	...	...	...	...	...	8	7.71
	103	Jhalakhal	4,473	1,107	5,580	6	7.87	...	...	...	...	...	...	4	7.87
	104	Nalchital	4,464	496	4,960	1	7.92	...	...	...	...	...	...	2	12.06
	105	Protopur	6,038	6,473	12,511	24	23.22	...	...	...	...	...	...	9	8.83
	106	Paltakhal	3,534	2,579	6,113	6	7.87	...	...	...	...	...	...	3	8.42
CHITTAGONG	107	Chittagong	10,779	5,887	16,666	16	22.92	...	...	...	...	...	...	13	4.81
	108	Cox's Bazar	2,102	2,370	4,472	6	13.46	...	...	...	...	...	...	8	24.30
NOAKHAL	109	Badkhal	4,366	2,942	7,308	4	8.71	...	...	...	...	...	...	1	1.67
TIFENNA	110	Comilla	12,706	8,866	21,572	14	8.30	...	...	...	...	...	...	8	1.03
	111	Brachmadaria	11,671	10,494	22,165	20	13.20	...	...	...	...	...	...	16	7.29
	112	Claudpur	8,082	5,462	13,544	17	18.73	...	...	...	...	...	...	9	7.43
Total of month			1,701,610	1,128,741	2,830,351	4,023	14.30	184	24.9	21	1.55	29	1.0	1,011	4.49
Total of corresponding month of previous year						4,473	12.73	167	23.3	18	1.05	21	1.02	1,849	7.42
Increase + Or Decrease						-450	-1.43	+17	+1.9	+3	+0.5	+8	+0.02	-1,038	-4.93

CALCUTTA.

The 5th November 1913.

the month of August 1913—concl.

DEATHS REGISTERED.														
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTHS OF PREVIOUS YEAR.			
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.		
								Male.	Female.	Total.		Male.	Female.	Total.
1	1.29	1	1.29	1	1.29	2	2.58	12	7	19	24.54	8	3	11
2	576	1	2.58	...	...	...	...	6	3	9	23.04	...	...	...
3	81	...	...	...	...	...	...	4	10	14	4.55	...	11	15
4	47	...	...	...	...	...	...	4	8	12	3.32	15	7	22
5	1.64	3	2.46	...	...	...	...	15	12	27	22.19	19	14	33
6	0.41	...	...	...	...	...	...	6	3	9	21.97	7	2	9
7	...	...	...	1	50	2	1.51	16	12	28	14.13	12	7	19
8	271	5	54	...	...	...	...	...	...	...	...	...	...	...
9	84	...	...	...	...	...	...	...	...	...	...	...	...	...
10	537	8	1.77	1	59	3	1.77	6	5	11	8.88	...	1	11
11	179	1	1.78	...	...	...	...	...	...	...	...	...	...	...
12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	3.03	9	1.81	...	...	...	...	...	...	...	...	...	...	...
14	3.26	...	...	7	4.57	1	1.55	14	16	30	17.71	18	27	27
15	3.26	...	...	...	...	...	...	...	...	...	...	...	...	...
16	71	1	71	...	...	...	...	...	...	...	...	...	...	...
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	3.70	1	3.70	1	3.70	3	3.70	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	1.67	...	...	2	1.67	...	...	...	...	...	...	...	...	...
21	...	1	1.66	...	...	...	...	...	...	...	...	...	...	...
22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	3.78	1	3.78	...	...	...	...	...	...	...	...	...	...	...
24	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	5.32	...	...	...	...	...	...	...	...	...	...	...	...	...
26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	1.67	...	...	...	...	...	...	...	...	...	...	...	...	...
28	...	1	51	...	...	...	...	...	...	...	...	...	...	...
29	2.11	...	...	...	...	...	...	...	...	...	...	...	...	...
30	93	...	...	2	1.65	...	...	...	...	...	...	...	...	...
31	3.26	24	2.23	167	2.9	1,604	6.11	2,840	2,476	5,316	21.52	...	...	...
32	2.18	27	2.34	108	4.3	1,530	6.63	2,407	2,184	4,591	20.73	2,607	2,184	4,791
33	+1.10	-30	-12	+39	+16	-130	-52	+32	+32	+64	+1.39	...	...	...

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

**Statement of weekly gauge-readings on the river Ganges and
Brahmaputra at Goalundo for the week ending 8th November 1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
2nd Nov. 1913	8 A.M.	10.9	10.9	13.7	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
3rd "	"	10.6	10.6	13.3	
4th "	"	10.2	10.2	12.9	
5th "	"	9.9	9.9	13.0	
6th "	"	9.5	9.5	12.8	
7th "	"	9.3	9.3	12.7	
8th "	"	9.0	9.0	12.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1888.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1906.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 4th October 1902.

FARIDPUR,
The 8th November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

**Statement of weekly gauge-readings on the river Ganges at
Rampur Boalia for the week ending 8th November 1913.**

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
2nd Nov. 1913	8 A.M.	figures are as mean	48.30	48.45	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
3rd "	"	"	48.00	48.30	
4th "	"	"	47.85	48.30	
5th "	"	"	47.55	48.30	
6th "	"	"	47.45	48.25	
7th "	"	"	47.40	48.20	
8th "	"	"	47.40	48.45	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1906.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA.
The 8th November 1913.

MAHENDRA NATH GHOSH,
for Executive Engineer, Rajshahi Divn.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 25th October 1913, on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.				Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	241,090	3,74,960 0 0	5,110,300 0	5,70,880 0 0	43,440 0 0	8,21,380 0 0	101,494	(d) 74,123		175,616
Per mile of railway per week	(a) 247	(a) 181 0 0	1,971 0	268 0 0	(c) 9 0 0	(c) 947 0 0	...	...	...	...
For previous 3 weeks of half-year	1,508,310	7,49,440 0 0	8,986,480 0	11,63,010 0 0	1,04,080 0 0	22,36,320 0 0	394,420	183,124		497,544
Total for 4 weeks	2,007,390	10,25,410 0 0	10,046,680 0	19,33,870 0 0	1,47,520 0 0	31,36,700 0 0	565,914	267,248		833,162
COMPARISON.										
Total for corresponding period of previous year	642,428	3,78,304 0 0	1,163,000 0	4,23,040 0 0	39,990 0 0	7,41,000 0 0	101,900	88,000		189,900
Per mile of railway per week for corresponding period of previous year (1,551 miles)	(b) 522	(b) 186 0 0	1,386 0	271 0 0	10 0 0	459 0 0	...	...	...	...
Total to corresponding period of previous year	1,633,435	10,30,942 0 0	8,048,400 0	16,35,130 0 0	1,39,574 0 0	28,30,699 0 0	366,310	284,300		650,610

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 65 miles open only for goods traffic.

(c) Excluding Steamer earnings. Rs. 28,700.

(d) Includes ballast train-miles, 17,434.

(e) Increase is chiefly due to int. traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 25th October 1913, on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).		Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.				Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	58,390	16,760 0 0	184,430 0	11,820 0 0	1,000 0 0	39,510 0 0	4,008	(c) 1,877		5,885
Per mile of railway per week	(a) 675	(a) 184 0 0	1,107 0	109 0 0	(b) 9 0 0	(b) 238 0 0	...	...	...	...
For previous 3 weeks of half-year	140,000	59,330 0 0	200,700 0	23,900 0 0	3,050 0 0	66,480 0 0	15,330	4,887		19,217
Total for 4 weeks	198,390	66,390 0 0	426,230 0	35,420 0 0	4,050 0 0	85,790 0 0	21,338	6,964		27,302
COMPARISON.										
Total for corresponding period of previous year	44,386	15,400 0 0	84,136 0	8,390 0 0	141 0 0	20,941 0 0	5,608	1,312		7,415
Per mile of railway per week for corresponding period of previous year	522	140 0 0	878 0	87 0 0	3 0 0	244 0 0	...	...	...	...
Total to corresponding period of previous year	199,325	63,719 0 0	248,436 0	25,593 0 0	501 0 0	79,813 0 0	19,948	7,036		26,984

(a) Excluding 21.51 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings. Rs. 800.

(c) Includes ballast train-miles, 214.

ODDCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 25th October 1913, on 53.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	7,330	2,100 0 0	49,810 0	1,320 0 0	30 0 0	5,120 0 0	1,147	(a) 489	1,736
Per mile of railway per week	139	66 0 0	1,327 0	86 0 0	1 0 0	144 0 0	214	1,000	1,214
For previous 5 weeks of half-year	30,896	8,570 0 0	91,690 0	4,000 0 0	80 0 0	11,890 0 0	2,042	1,432	3,474
Total for 6 weeks	37,730	7,740 0 0	136,990 0	4,970 0 0	80 0 0	16,900 0 0	4,189	2,011	6,200
COMPARISON.									
Total for corresponding period of previous year	8,417	4,055 0 0	32,430 0	4,372 0 0	15 0 0	8,332 0 0	1,389	900	1,459
Per mile of railway per week for corresponding period of previous year	156	193 0 0	1,708 0	199 0 0	1 0 0	152 0 0	207	1,000	1,207
Total to corresponding period of previous year	31,381	18,598 0 0	144,078 0	11,751 0 0	85 0 0	25,882 0 0	4,113	1,364	5,477

(a) Includes ballast train-miles, nil.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 25th October, 1913 on 56.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	37,310	8,254 6 0	198,860 0	9,390 0 0	40 0 0	11,690 0 0	1,935	(a) 1,645	3,580
Per mile of railway per week	663	27 0 0	2,800 0	114 3 0	1 0 0	213 0 0	344	1,000	1,344
For previous 5 weeks of half-year	45,060	12,400 0 0	311,960 0	18,390 8 0	120 0 0	20,910 0 0	5,171	4,110	9,281
Total for 6 weeks	67,390	17,750 0 0	448,940 0	24,380 0 0	160 0 0	49,690 0 0	7,166	5,755	12,921
Total for 17 weeks of calendar half-year (b)	338,540	81,163 0 0	1,834,791 0	98,571 0 0	847 0 0	1,74,070 0 0	32,106	22,746	54,852
COMPARISON.									
Total for corresponding period of previous year	31,310	4,733 0 0	93,706 0	4,681 0 0	46 0 0	9,598 0 0	2,010	693	2,703
Per mile of railway per week for corresponding period of previous year	556	85 0 0	1,679 0	84 0 0	1 0 0	170 0 0	357	1,000	1,357
Total to corresponding period of previous year	62,481	16,023 0 0	244,888 0	18,039 0 0	118 0 0	20,182 0 0	7,131	4,677	11,738
Total to corresponding period of previous calendar year	256,695	71,459 0 0	924,808 0	44,887 0 0	372 0 0	1,17,064 0 0	28,739	18,810	49,559

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of August 1913.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 25th October 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	105,000	Rs. A. P. 61,000 0 0	Mds. B. 330,000 0	Rs. A. P. 79,800 0 0	Rs. A. P. 10,000 0 0	Rs. A. P. 1,05,500 0 0	15,982	34,042	50,024
Do per mile of railway for previous 2½ weeks	126,421	78,028	637,125	96,728 0	12,437	1,07,734	19,005	39,957	58,962
Total for 2½ weeks	320,000	1,93,800 0 0	1,330,500 0 0	2,11,000 0 0	31,300 0 0	2,36,000 0 0	59,307	98,321	157,628
Total for 2½ weeks	342,000	2,14,800 0 0	1,567,500 0 0	2,30,500 0 0	31,300 0 0	2,39,500 0 0	64,390	96,279	160,769
COMPARISON.									
Corresponding period of previous year									
Proportion of one month	53,152	57,554 0 0	444,375 0	71,890 0 0	8,374 0 0	1,29,394 0 0	14,415	34,440	48,855
Approximate estimate	53,457	58,005 0 0	444,677 0	71,892 0 0	8,344 0 0	1,29,679 0 0	14,537	34,096	48,633
Per mile of railway corresponding period of previous year	135,14	71,60	601,70	86,23	11,08	178,13	17,97	89,37	107,34
Total for corresponding date of previous year	332,721	2,08,807 0 0	1,779,900 0	2,56,491 0 0	21,435 0 0	2,34,131 0 0	67,409	97,314	164,723

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 25TH OCTOBER 1913.			RECEIPTS FOR WEEK ENDING 25TH OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 25TH OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 25TH OCTOBER 1913.			Total increase in 1913-14.	Total decrease in 1912-14.
Miles worked.	Receipts.	Per mile worked.	Miles worked.	Receipts.	Per mile worked.	Miles worked.	Total receipts.	Per mile worked.	Miles worked.	Total receipts.	Per mile worked.		
802	Rs. 1,60,200	197,34	806	Rs. 1,39,534	172,12	806	Rs. 26,66,108	...	806	Rs. 26,51,558	...	1,33,147	...

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 25th October 1913, on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steamboat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	601,000	Rs. 1,01,47,100	Mds. 1,108,480	Rs. 1,03,54,090	Rs. 21,780	Rs. 1,23,800	64,090	1,44,401	208,491
Do per mile of railway for previous 2½ weeks	187,79	77,31	348,08	70,81	19,75	1,08,87	...	...	...
Total for 2½ weeks	596,680	3,07,970	2,414,960	2,47,430	52,670	7,56,060	164,968	119,441	284,409
Total for 2½ weeks	1,168,380	5,24,070	2,518,300	5,01,510	74,460	11,01,040	239,081	187,049	426,130
COMPARISON.									
Total for corresponding period of previous year	572,306	1,48,069	1,168,648	1,41,713	29,067	1,79,829	80,514	1,08,090	188,604
Proportion of one month	187,37	76,36	389,50	47,21	11,68	178,43	...	...	...
Total for corresponding date of previous half-year	1,868,501	5,43,296	4,108,376	5,07,658	33,946	11,92,303	218,478	198,334	416,812
Earnings per Coaching, Goods, and Total train mile respectively during the week		3,45		3,47	29	3,07			
Do for corresponding period of previous half-year		3,34		3,34	30	3,35			

(a) Includes 4,350 miles of ballast train.
 (b) Includes 11,943 miles of ballast train.
 (c) Includes 11,943 miles of ballast train.
 (d) Includes 11,943 miles of ballast train.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 1st November 1913, on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MISCELLANEOUS TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mt.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	886,290	(a) 1,41,080	1,084,640	(b) 1,72,750	24,740	8,39,870	43,551	(c) 44,793	88,344
Or per mile of railway ...	174'39	69'55	533'28	85'11	12'17	167'95	...	...	...
For previous 52 weeks of official half-year ...	1,386,680	8,35,070	8,978,320	5,91,510	74,480	11,01,990	298,081	187,042	485,123
Total for 4½ weeks ...	1,758,310	8,88,440	6,809,190	6,75,260	99,200	14,40,910	392,012	302,835	694,847
COMPARISON.									
Total for corresponding period of previous year on 1,949 miles open ...	866,817	1,47,829	1,196,204	1,05,359	26,883	8,90,797	80,167	(d) 86,261	166,428
Per mile of corresponding period of previous year ...	187'45	69'11	613'94	54'30	13'69	166'10	...	...	...
Total to corresponding date of previous half-year ...	1,734,810	7,12,385	5,806,788	7,58,546	1,16,829	14,38,869	378,823	346,582	725,405
Earnings per Coaching, Goods and Misc. train-mile, respectively, during the week ...		2'91		2'79	2'35	8'10			
Ratio for corresponding period of previous half-year ...		2'79		3'01	3'31	2'32			

(a) General decrease.

(b) Increase in amount under foreign outward, decrease in weight under local, foreign inwards and ballast trains with small increase under foreign parcels.

(c) Includes 9,750 miles of ballast train.

(d) Includes 12,000 miles of ballast train.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 1st November 1913.	Coaching	12,778	0	0	26,206	0	0
	Goods	13,347	0	0		0	0
	Other earnings	81	0	0		0	0
Audited earnings for the corresponding period of 1912.	Coaching	15,907	0	0	31,614	0	0
	Goods	15,617	0	0		0	0
	Other earnings	90	0	0		0	0
	Decrease				5,408	0	0
Receipts per mile for the week ending 1st November 1913.	.....	.....			513	18	6
Receipts per mile for the corresponding period of 1912.	.....	.....			519	14	1
	Decrease				106	0	7
Receipts from the 1st October to 1st November 1913.	.....	.....			1,30,225	0	0
Receipts for the corresponding period of 1912.	.....	.....			1,39,770	0	0
	Decrease				9,545	0	0

SUPPLEMENT TO THE CALCUTTA GAZETTE, NOV. 12, 1913. 1547

BENGAL-DODARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 86½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	8,763	8,825 0 0	88,910 0	12,806 0 0	(a) 828 0 0	16,804 5 0	664	1,019	1,683
Or per mile of Railway ...	...	72 0 0	...	828 0 0	2 0 0	(a) 413 0 0	...	...	...
For previous 4 weeks of half-year.	21,266	7,770 0 0	244,394 0	24,788 0 0	1,078 0 0	27,828 0 0	3,618	5,527	8,693
Total for 5 weeks ...	29,849	10,895 0 0	337,413 0	37,594 0 0	1,898 0 0	44,660 0 0	4,480	6,594	11,178
COMPARISON.									
Total for corresponding week of previous year.	9,088	8,218 0 0	89,875 0	11,740 0 0	(b) 344 0 0	18,509 0 0	840	(c) 984	1,824
Per mile of Railway corresponding week of previous year.	...	88 0 0	...	289 0 0	4 0 0	(b) 418 0 0	...	...	...
Total to corresponding date of previous year.	31,711	11,019 0 0	347,161 0	40,844 0 0	1,935 0 0	51,701 0 0	4,978	7,828	12,806

(a) Includes ferry earnings, Rs. 248

(b) 8146

corresponding Rs. 490.

(c) Includes ferry earnings.

(d) Includes train-miles, 90.

(e) Includes train-miles, corresponding nil.

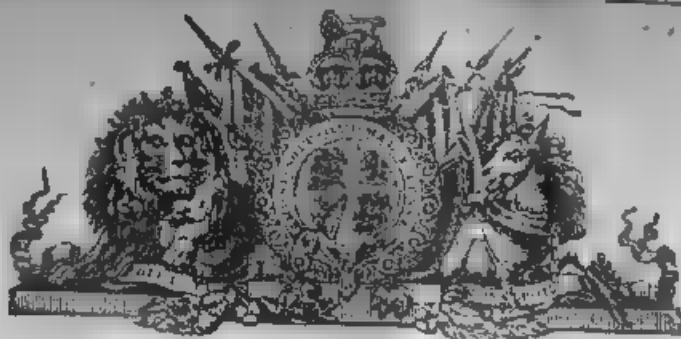
BENGAL-DODARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(=)	
Total traffic for the week...	3,170	5,113 0 0	183,247 0	20,398 0 0	28 0 0	35,440 0 0	1,709	3,846	4,684
Or per mile of Railway ...	...	44 0 0	...	173 0 0	...	217 0 0	...	...	...
For previous 4 weeks of half-year.	17,570	17,838 0 0	418,275 0	72,928 0 0	225 0 0	60,801 0 0	6,266	10,026	16,490
Total for 5 weeks ...	20,740	22,951 0 0	501,524 0	93,326 0 0	253 0 0	1,16,241 0 0	8,175	12,858	21,048
COMPARISONS.									
Total for corresponding week of previous year.	17,261	3,738 0 0	62,716 0	11,918 0 0	196 0 0	17,941 0 0	1,761	(f) 3,077	3,838
For mile of Railway corresponding week of previous year.	...	49 0 0	...	102 0 0	1 0 0	152 0 0	...	...	...
Total to corresponding date of previous year.	69,875	20,818 0 0	280,748 0	43,452 0 0	709 0 0	67,177 0 0	9,083	9,513	18,596

(e) Includes train-miles, 60.

(f) Includes train-miles, corresponding nil.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 19, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR OCTOBER 1913.

I. *Character of the season.*—Up to the third week of the month light to moderate rain fell all over the province. The last week was almost without any rainfall. The fall for the whole month was slightly in excess of the normal in all the districts, excepting Darjeeling, Dacca, Faridpur, Bakarganj and Tippera. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Harvesting of autumn rice and jute was almost over by the second week of the month. Cultivation and sowing of lands for *rabi* crops was in progress.

III. *State of standing crops.*—Excepting in few parts of the flood-affected area of the Burdwan Division, the condition of winter rice and other standing crops was on the whole good.

IV. *Prospects and probable outturn of harvests.*—The prospects of winter crops were generally hopeful and a fairly good outturn was expected.

V. *Damage to crops.*—Practically no damage was done to the standing crops during the month. Only in one instance was damage to crops by insect-pests reported from a subdivision of the Tippera district.

VI. *Condition of agricultural stock.*—In parts of flood-affected areas cattle suffered to some extent for want of fodder, but otherwise their condition was fair. Cattle-disease was found to be prevalent in parts of the districts of Nadia, Jessore, Burdwan, Birbhum, Darjeeling, Mymensingh, Chittagong, Noakhali and Chittagong Hill Tracts.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Midnapore, Hooghly and Bogra.

VIII. *Prices of food-grains.*—During the second fortnight of the month under review the price of common rice rose in five districts, fell in nine and remained stationary in the rest. It varied from 5 seers and 8 chitaks per rupee at Rangpur to 9 seers and 8 chitaks at Bankura and Burdwan.

IX. *Condition of agricultural people.*—The condition of agricultural population was fairly good. Gratuitous relief and agricultural loans were paid to those people of the Burdwan Division who have suffered from the flood.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

CALCUTTA, the 17th November 1913.

Statement showing the normal and actual rainfall in each district during October 1913.

Division.	District.	Normal district rainfall for the month of October.	Actual district rainfall for the month of Oct. 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	5.21	5.79	+0.58
	Calcutta ...	3.87	6.64	+2.77
	Nadia ...	4.04	5.80	+1.76
	Murshidabad ...	3.75	6.25	+2.50
	Jessore ...	4.44	5.68	+1.24
	Khulna ...	5.21	5.46	+0.25
Burdwan	Burdwan ...	3.35	3.57	+0.22
	Birbhum ...	3.52	4.03	+0.51
	Bankura ...	3.15	3.88	+0.73
	Midnapore ...	4.41	4.43	+0.02
	Hooghly ...	3.22	4.07	+0.85
	Howrah ...	3.79	6.24	+2.45
Rajshahi	Rajshahi ...	3.52	7.69	+4.17
	Dinajpur ...	3.18	6.45	+3.27
	Jalpaiguri ...	5.58	5.52	-0.06
	Darjeeling ...	4.23	6.09	+1.86
	Rangpur ...	4.57	8.03	+3.46
	Bogra ...	4.24	7.38	+3.14
Dacca	Pubna ...	4.10	6.96	+2.86
	Mulda ...	3.19	6.04	+2.85
	Dacca ...	4.47	2.66	-1.81
	Mymensingh ...	5.08	7.44	+2.36
	Faridpur ...	4.38	4.33	-0.05
	Bakarganj ...	6.16	3.45	-2.71
Chittagong	Chittagong ...	7.15	10.37	+3.22
	Tippera ...	4.79	4.77	-0.02
	Noakhali ...	7.50	11.79	+4.29
	Chittagong Hill Tracts.	6.45	8.55	+2.10
	Cooch Behar ...	5.03	5.04	+0.01

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 17th November 1913.

Summary.—During the week under report no rain fell throughout the province except some slight showers in Chittagong. The sowing of *rabi* crops is in brisk progress. Prospects so far are good. Harvesting of early winter rice has commenced in some districts. The condition of standing winter rice and sugarcane is, on the whole, good. Cattle-disease is reported from six districts. The average price of common rice has fallen by about 1 per cent. as compared with that of the previous week. Agricultural loans were issued in Bankura, Midnapore and Howrah.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	Nil	6½	8	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	7	7½	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8½	8	Weather seasonable. Prospects of standing crops are good. Sowing of <i>rabi</i> crops is proceeding. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat, Krishnagar, Chapra, Daulatpura and Santipur thanas.
	Kushtia ...	Nil	6½	6½	
	Meherpur ...	Nil	7	7	
	Chnadanga ...	Nil	7½	7	
	Ranaghat ...	Nil	7½	7½	
3	MURSHIDABAD	Nil	8½	8	Weather seasonable. Condition of standing crops including winter rice and sugarcane fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported. Fodder and water sufficient.
	Lalbagh ...	Nil	8	8	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	{ 9½ (old) 10 (new) }	9½	
4	JESSORE ...	Nil	8	8	Weather seasonable. Sowing of <i>rabi</i> crops going on. Condition of standing crops is good. Rice is being imported into Narail. Harvesting of early <i>aman</i> paddy is going on in places. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is good. No cattle-disease is reported.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	8	7½	
	Narail ...	Nil	6½	7½	
	Bangaon ...	Nil	8	7	
5	KHULNA ...	Nil	{ 8 9½ }	{ 9 8 }	Weather seasonable. Sowing of <i>rabi</i> crops continues. Prospects of winter rice are quite fair. Fodder and water are sufficient. Rinderpest reported from Bagerhat thana. Harvesting of early winter rice has begun.
	Satkhira ...	Nil	{ 7 8½ }	{ 6½ 8½ }	
	Bagerhat ...	Nil	{ 7½ 8 }	{ 7½ 8 }	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Banggood rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MURRI.		Observations of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	8	7½	Weather seasonable. Sowing of <i>rabi</i> crops and harvesting of early winter rice is going on. Condition of winter rice and other standing crops is good. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from the Raniganj and Sahibganj thanas. Export of rice is reported from Katwa.
	Asansol ...	Nil	8	8	
	Katwa ...	Nil	9½	9½	
	Kalna ...	Nil	7½	7½	
7	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water sufficient. Gram and wheat cultivation is going on. No cattle-disease is reported.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	10	10	Weather seasonable. Sowing of <i>rabi</i> crops is continuing. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Raipur. A sum of Rs. 361 was given in agricultural loans, and Rs. 607 was given in gratuitous relief during the week.
	Vishnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8½	Weather cloudy. The preparation of seed-beds for summer rice continues. Rain is wanted for winter rice in Contai. Steeping of jute has commenced in Ghatal. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease is reported. Agricultural loans issued during the week amount to Rs. 14,917.
	Ghatal ...	Nil	8	8½	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8½	
10	HOOGHLY ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops and potatoes is going on. No cattle-disease. Fodder and water are sufficient.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	Nil	7½	7	Weather seasonable. Condition of standing crops is reported to be excellent in those parts which have not been affected by the floods and favourable even in parts affected thereby where seedlings have been replanted. In parts of Singti police-station however the crop is poor. Neither cattle-disease nor shortage of fodder has been reported. Agricultural loans are being given.
	Ulubaria ...	Nil	7	7	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN BENGAL, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	5½	Weather seasonable. Condition of standing crops is good. Sowing of <i>rabi</i> crops has commenced. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	8	8	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues on a small scale except at Thakurgaon. No cattle-disease.
	Thakurgaon	Nil	8	8	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI	Nil	7½	7	Weather seasonable. Condition and prospects of winter rice are fair. Tobacco and mustard seedlings are doing well. No want of fodder, water and food-grains.
	Alipur ...	Nil	6	6	
15	DARJEELING	Nil	7	(n)	Weather cold and clear. Winter rice, <i>kalandal</i> , soybeans and millet promise to give good outturn though rain has been injurious to rice in the Terai. <i>Rabi</i> crops are being sown and prospects are good.
	Kurseong ...	Nil	7	(n)	
	Siliguri ...	Nil	7	(n)	
16	RANGPUR ...	Nil	6	6	Weather seasonable. <i>Rabi</i> crops mostly sown. Potatoes are being sown in many places. Prospects of winter rice are good. Rangoon rice still sells in the market. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	Nil	6	6	
	Kurigram ...	Nil	6	6	
	Gaibanda ...	Nil	6	6	
17	BOGHA ...	Nil	6½	6½	Weather cold. Prospects of winter rice are good. Sowing of potatoes and mustard has commenced. Fodder and water are sufficient. No cattle-disease.
18	PABNA ...	Nil	6½	6½	Weather cold and pleasant. Prospects of winter crops are good. No cattle-disease.
	Sirajganj ...	Nil	(n)	6½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER SEER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
19	MALDA ...	Nil	8	7½	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops is going on. Prospects are good. Fodder and water are sufficient. The price of rice is falling. Cattle-disease is reported from Shibganj.
20	COOCH BEHAR	Nil	6½	6½	Weather seasonable. Washing of jute still going on. Preparation of lands for tobacco and mustard is going on. Transplantation of tobacco seedlings and sowing of mustard seeds have commenced. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	Nil	7	(n)	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available. Condition of people is not favourable owing to high prices of articles.
	Manikganj ...	Nil	6½	6½	
	Narayanganj ...	Nil	7	6½	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	5½	6½	Weather seasonable. Prospects of crops are fair. No cattle-disease. Price of rice is rising.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	6	(n)	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather seasonable. Prospects of winter rice are fair. Ploughing and sowing of <i>rabi</i> crops continue.
	Goalando ...	Nil	{ 6 6½	{ 6½ 6½	
	Madaripur ...	Nil	{ 6½ 7½	{ } 6½	
	Gopalganj†	Nil	7½	7	
24	BAKARGANJ (BARISAL).	Nil	{ 6½ 7½ 8½	{ 6 7½ 8½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	{ 7 8½	{ 6½ 8½	
	Dakshin Shobazpur (Bhola).	Nil	{ 6½ 7½	{ 6 7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN SKEPS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
			4	5	6
25	CHITTAGONG	0.06	9½	9	Weather reasonable. Harvesting of winter rice (broadcast) is going on; outturn is good. Prospects of standing winter rice are good. Fodder and water are sufficient. No cattle-disease.
	Cox's Bazar	0.22	9	9	
26	TIPPERA (COMILLA).	Nil	6½	6½	Weather reasonable and its effects on crops are favourable. Prospects of standing crops are good. Harvesting of paddy has commenced. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	Nil	7	7	
	Chandpur ...	Nil	6½	7	
27	NOAKHALI ...	Nil	8½	{ 8½ 8½ }	Weather reasonable. Harvesting of winter rice (<i>rajashail</i>) has commenced. No cattle-disease.
	Feni ...	Nil	9½	{ 9 8½ }	
28	CHITTAGONG HILL TRACTS.	Nil	9	8	Weather reasonable. Prospects of crops are fair. Cattle-disease is reported from Bandarband.

* Bhaugon rice

CALCUTTA,
The 18th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Burdwan.	Burdwan	Kalua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katwa	...	...	...	0.31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Assanul	...	...	0.54	...	0.97	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mankur	0.13	0.19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mangalkot(s)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bayna(s)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montowar	...	...	1.09	0.90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore.	Midnapore	Suri
				Hermanpur
Rampur Mt	...			...	0.86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolpur	0.08			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mihari	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Labpur(s)	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan.	Burdwan			Bankura	0.28
				Vishnupur	0.29
				Malda	0.30	0.08
				Khatra	1.37	...	0.48
		Inda	...	...	0.30	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur	...	...	1.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ona	...	...	1.31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalhat	...	...	2.74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur	...	...	0.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore.	Midnapore	Opatal	1.74
Tamluk	...			...	0.17	0.01	...	0.17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	...			...	0.78	...	...	0.98	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chital	...			...	0.40	0.38	...	0.68	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kokshanti	...			...	1.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amalgurah	...			...	0.40	0.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parikura	...			...	1.38	...	...	1.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dumai	...			...	0.28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chandradhola	...			...	0.83	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan.	Midnapore			Pachit	1.18	0.76
		Dhagwanpur	...	...	0.60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulikri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagabasan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chid(s)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shid(s)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chid(s)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gout(s)	...	...	1.17	...	...	0.22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salbon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan.	Midnapore	Narainpur	0.20
Baranagar	0.96			1.80	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranagar	...			...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mohanpur	...			...	0.94	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Barla	...			...	0.12	1.10	0.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jouma (Khal- ch)	...			...	0.28	0.23	0.09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nandigram	...			...	0.28	0.07	0.18	0.23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moyam	...			...	0.28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phinga	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan.	Midnapore			Sarabia
		Sarabia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	0.07	...	0.98	0.09	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hongli	0.11	...	0.16	0.03	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aruphah (Jahru bad)	...	...	0.84	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aruphah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aruphah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan.	Midnapore	Baranagar
Baranagar	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranagar	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranagar	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranagar	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranagar	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranagar	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranagar		
Baranagar		
Baranagar		
Burdwan.	Midnapore	Baranagar		
		Baranagar		
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		Baranagar		
		Baranagar		
		Baranagar		
Burdwan.	Midnapore	Baranagar		
		Baranagar		
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan.	Midnapore	Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baranagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE I.

PRESIDENCY AND BURDWAN DIVISIONS DURING OCTOBER 1913.

1	2	3	4	5	6	7	8	9	10	11	No. of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Lowest rainfall during the month	Total rainfall from 18th to 31st Oct. 1913.	Average rainfall from 18th to 31st Oct.	Station	Division
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220
221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260
261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280
281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320
321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340
341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380
381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400
401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420
421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440
441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460
461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480
481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500
501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520
521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540
541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560
561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580
581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600
601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620
621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640
641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660
661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680
681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700
701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720
721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740
741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760
761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780
781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800
801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820
821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840
841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860
861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880
881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900
901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920
921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940
941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960
961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980
981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.																		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Presi- dency- sewd.	Kishna	Sakbina	...	...	0'04	1'32	1'29	0'04	...	...	...	...	...	...	...	0'06	2'40	0'42	...	...
		Baghermat	...	...	...	1'31	0'41	...	0'32	...	...	...	...	...	0'17	1'18	1'03	1'32	...	...
		Kishna	...	...	0'04	...	1'14	0'45	...	...	...	...	...	...	...	0'20	2'04	1'28	...	...
		Kaliganj	...	...	0'78	...	1'58	0'24	...	...	...	...	0'08	...	...	0'42	1'28	0'70	...	...
		Nakpurina	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	0'01	...	0'54	0'24	...	0'30	...	...	...	...	...	...	2'28	1'33	...	...
		Rampal	...	...	...	...	0'58	0'50	0'16	1'07	...	...	...	...	...	0'31	0'27	0'71	...	...
		Kalirua	...	...	...	...	2'31	0'31	...	0'18	...	...	...	...	...	0'54	2'04	0'84	...	...
		Pakpachha	...	...	0'01	...	1'30	0'46	0'07	0'10	...	...	...	...	...	0'08	4'13	1'46	...	...
		Mollahat(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Raj- shah.	Darjeeling	Mordgonal	...	...	0'03	...	0'34	1'10	0'24	0'10	...	...	...	...	...	0'34	1'23	1'27	0'01	...
		Tala	...	...	0'07	...	1'30	0'08	0'30	...	...	...	...	...	...	0'12	1'28	0'40	...	...
		Siliguri	...	...	1'11	...	1'38	1'23	0'06	...	...	...	...	...	...	0'70	...	...	...	...
		Darjeeling	...	...	...	...	0'10	...	0'01	...	...	...	...	...	...	0'02	1'43	0'23	0'41	0'01
		Kalimpong	...	...	0'04	...	0'16	1'08	...	...	...	...	...	...	...	...	1'28	1'43	0'23	...
		Mengpoo	...	...	...	...	0'26	0'26	...	...	...	...	...	...	...	...	1'27	0'30	0'29	...
		Karwong	...	...	0'19	...	0'45	0'22	0'07	0'13	...	...	...	...	...	...	1'20	0'24	1'48	0'13
		Padong	...	...	0'01	0'01	0'22	0'02	0'01	0'18	...	...	...	...	...	...	1'27	0'24	0'48	0'07
	
	

(a) Return not received.

TABLE 1—*conold.*PRESIDENCY AND BURDWAN DIVISIONS DURING OCTOBER 1913—*conold.*

1	2	3	4	5	6	7	8	9	10	11	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Harvest rainfall during the month.	Total rainfall from 1st to 31st Oct. 1913.	Average rainfall from 1st to 31st Oct.	Station.	DISTRICT.	DIVISION.
...	4	0.63	5.45	4.79	2.43	0.48	1.67	Balkhira	Kishore	Presidency— <i>conold.</i>
...	7	5.17	8.74	4.24	2.08	1.28	2.45	Bakherbal.		
...	3	3.73	8.23	4.47	2.04	1.28	1.23	Khalua.		
...	8	?	8.75	?	4.24	0.70	?	Kaliganj.		
...	4	4.71	?	5.63	?	?	2.23	Nakipur.		
...	5	?	4.73	?	2.34	1.23	?	Banaria.		
...	7	5.73	4.00	0.77	1.07	0.71	1.45	Rampur.		
...	6	?	2.16	?	3.21	0.98	?	Kalaroa.		
...	3	?	2.43	?	4.12	1.45	?	Patigachha.		
...	?	?	?	?	?	?	?	Majhhat.		
...	?	?	2.47	?	4.22	1.33	?	Margiganj.	Garjapati	Rajshahi
...	5	?	4.30	?	1.92	0.50	?	Tala.		
...	8	3.67	12.53	4.77	2.06	1.28	1.33	Bilguri.		
...	5	4.87	3.72	3.85	1.68	1.45	2.28	Darjoulur.		
...	5	3.17	4.98	2.98	1.64	1.23	0.76	Kalimprag.		
...	4	4.00	3.47	2.99	1.57	1.22	1.24	Mouppou.		
...	6	6.04	3.46	4.96	3.42	1.27	1.45	Kurmour.		
...	4	5.30	2.30	2.34	1.37	1.07	1.26	Padong.		
...		
...		

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF
BENGAL FOR THE MONTH OF OCTOBER 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 10th October 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	3.57	3.35	+0.22	3.60	4.17	0.80	1.22	-0.36	0.66	1.42
	Birbhum	4.03	3.52	+0.51	2.20	4.08	1.15	1.15	0	0.60	1.38
	Bankura	3.88	3.15	+0.73	3.90	4.00	0.39	1.11	-0.72	0.80	1.45
	Midnapore	4.43	4.41	+0.02	4.50	4.99	0.39	1.73	-1.34	0.37	1.62
	Hoochly	4.07	3.92	+0.15	4.33	5.11	0.25	1.27	-1.02	0.67	1.72
	Howrah	5.24	3.79	+2.45	6.67	3.19	0.12	1.22	-1.10	0.67	1.72
Presidency	24 Parganas	5.79	5.21	+0.58	5.25	5.78	0.88	1.99	-1.61	0.87	1.95
	Calcutta	6.64	3.87	+2.77	6.00	5.38	0.17	1.10	-0.93	0.01	1.90
	Nadia	5.80	4.04	+1.76	3.80	5.00	2.61	1.52	+1.09	1.00	1.71
	Merchidabad	6.25	3.75	+2.50	3.80	4.38	1.79	1.29	+0.50	0.89	1.40
	Jessore	5.68	4.44	+1.24	5.75	5.29	1.45	1.77	-0.32	1.00	1.93
	Khulna	5.46	5.21	+0.25	5.75	5.40	0.96	2.01	-1.05	1.00	1.98
	Darjeeling	6.09	4.23	+1.86	6.00	4.88	1.92	1.62	+0.30	2.17	1.56

THE following table compares the rainfall in the Division during the month of October with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past ten months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	Actual rainfall of first ten months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal	22	438	115	80	140	200	101	25	72	174	135

SUMMARY FOR THE MONTH OF OCTOBER 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH OCTOBER 1912.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal ...	4.99	4.04	+0.95	4.36	4.77	-0.41	0.94	1.48

CALCUTTA,
The 17th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR OCTOBER 1913.

DIVISION.	DISTRICT.	Normal district rainfall for October.	Actual district rainfall for October.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (-).
North-West Bengal	Burdwan	3.85	3.57	106	+ 6
	Birbhum	3.52	4.03	114	+14
	Bankura	3.15	3.88	123	+23
	Midnapore	4.41	4.43	100	0
	Hughly	3.92	4.07	104	+ 4
	Howrah	3.79	6.24	165	+65
	24 Pargannas	5.21	5.79	111	+11
	Calcutta	3.87	6.64	172	+72
	Nadia	4.04	5.80	144	+44
	Murshidabad	3.75	6.25	167	+67
	Jessore	4.44	5.68	128	+28
	Khulna	5.21	5.46	105	+ 5
	Darjeeling	4.23	6.09	144	+44

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bardhaman	Patanthal(a)...	1.10	2.30	2.00	1.20	2.50	...	0.25	0.40	...	0.20	0.50	1.00	1.50	2.00	1.30	...	...	...	...
	Bargur...	0.00	...	0.70	0.30	0.15	0.35	...	...	...	...	...	...	...	0.45	1.15	0.50	...	...	...
	Mirzapur...	0.21	...	...	0.11	0.55	0.24	...	...	...	...	0.01	...	...	...	1.15	0.50	0.01	...	...
	Gaurhat(a)...	0.15	0.05	...	1.05	0.15	0.05	...	...	...	...	...	...	...	0.35	2.55	1.25	...	...	...
	Bhola...	0.25	0.41	0.25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bankura	Bankura...	0.05	0.05	1.05	1.20	0.35	0.15	...	...	...	...	...	...	0.11	...	0.65	0.25	1.05	...	...
	Paal...	2.05	1.10	0.45	0.15	0.50	0.01	...	...	...	...	...	...	...	...	0.15	0.45	1.40	...	...
	H. Singhpur...	11.40	0.11	...	0.15	0.45	0.45	0.05	...	...	...	...	...	...	...	0.27	0.45	1.54	...	...
	Samson(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumka...	1.25	0.15	0.35	1.45	0.25	0.55	...	...	...	...	...	...	...	...	0.05	0.35	0.15	...	...
Chittagong	Chittagong...	0.77	1.15	1.45	1.05	0.55	0.25	...	...	...	...	...	...	...	...	2.50	1.07	1.37	...	...
	Kakrapar...	0.25	0.45	2.25	1.05	0.55	...	...	...	...	...	...	...	...	...	1.45	2.45	...	...	...
	Govt Bazar...	5.55	0.50	...	0.40	0.05	...	...	...	...	...	...	...	...	...	0.05	0.15	0.40	0.50	0.05
	Chittagong...	14.37	5.55	0.35	0.07	0.15	0.11	0.05	...	...	...	...	...	...	...	0.05	0.05	0.05	0.05	0.05
	Kumbha...	2.00	0.75	2.55	0.25	...	...	...	...	...	...	...	...	...	...	0.35	1.10	0.40	0.50	0.15
Dacca	Dacca...	0.45	0.75	...	...	...	...	...	...	...	...	...	...	...	...	1.55	...	0.55	...	...
	Kishor(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.30	...	0.05	0.27	...
	Mirzapur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naogaon...	0.45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naogaon(a)...	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faridpur	Faridpur...	0.05	0.05	0.05	0.05	0.05	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haridwar(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haridwar...	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Takhat...	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhanga...	1.01	1.20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tiptura	Tiptura...	0.05	0.05	0.05	0.05	0.05	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naogaon...	0.05	0.05	0.05	0.05	0.05	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naogaon(a)...	0.05	0.05	0.05	0.05	0.05	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naogaon...	0.05	0.05	0.05	0.05	0.05	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naogaon...	0.05	0.05	0.05	0.05	0.05	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	Mymensingh...	0.15	0.05	0.05	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atia (Tangal)...	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sharikhat...	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh...	0.11	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naogaon...	1.07	1.25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madrass	Madrass...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.07	1.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai(a)...	0.17	0.75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.07	0.05	0.27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.07	0.15	0.15	0.15	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...
Malabar	Malabar...	0.25	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai(a)...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bihar	Bihar...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai(a)...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chennai...	0.15	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
DISTRICT.	Station.																					
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.		
Nagpur	Bhawalnagar (Gaibandha)															1'37	10'60	0'09	0'09			
	Haripur			0'04	0'40		0'41									1'44	4'33	0'08	0'08			
	Pirganj															2'30	5'03	0'17				
	Kuriganj					0'05											1'29	4'10	0'10			
	Gobindganj																4'00	2'36				
Bogra	Bagdara (N.H. phamari)	0'09		0'03		2'28	0'02								0'04		5'03	2'31	0'19			
	Uttara (Sunderganj)																					
	Saidpur	0'08					0'44										1'31	0'13	0'08			
	Sherpur							0'33									1'04	3'71	0'07			
	Norokhila (S)			0'01	0'39		0'19										3'61	4'04	0'09			
Pabna	Panobhili						0'23	0'13								2'09	2'00	0'14				
	Shahzadpur					1'57	0'26	0'19									0'64	3'20				
	Pabna			0'31	0'08				0'17	0'03							0'35	2'27				
	Shahzadpur	0'26	0'01	0'04	1'17	0'04	0'09										1'59	4'41	0'02			
	Sara			1'50					0'09								4'23					
Bajshahi	Soula			0'18				0'19									2'56	4'48	0'03			
	Nator			0'06	0'17	0'03											3'42	3'35	0'03			
	Narayan			0'07													0'36	2'59				
	bulmaria			0'20													1'19	3'08				
	Manda (S)																					
Obidlagan	Mahadebpur																0'33	2'55				
	Taur			0'06	0'20		0'19										0'36	1'55	0'09			
	Bangorah	4'29	0'08	1'08	0'03		0'24										0'64		0'19			
	Sunderban	2'37	1'38	0'01			1'54	0'24									0'06	0'17	0'02	0'40		
	Baria	0'04	0'33	0'23			0'24				0'48	0'08	1'00				0'02	0'07	0'30	0'16		
Hill Tippera	Agartala	0'76		0'28	0'18	0'73									0'33	0'34	3'30	0'21				
	Jalpaiguri	1'01			0'61		0'43										0'71	1'10	0'15			
	Alipur Duars				0'04		0'17	0'16									1'30	2'33	0'23			
	Panskata				1'39		0'24											1'30	1'08	0'47		
	Dobkhat				0'43													0'36	3'40	0'15	0'08	
Jalpaiguri	Bhagpur (Nagrakata)	1'39	0'18	0'08	0'46		0'01	0'24							1'33	0'34	2'08	0'06	1'30	0'01		
	Buxa (S)																					
	Kaichul (S)																					
	Kumargram	0'03		1'00				0'47										0'36	2'30	0'36		
	Dubutta			0'19	1'11	0'01												1'07	1'30	0'16		
Cooch Behar	Cooch Behar			0'22	0'03	0'07												1'30	4'28	0'43		
	Mickiganj				0'08			0'38										0'53	1'34	0'27	0'01	
	Mickiganj				0'01			0'38										1'26	1'72	0'08		
	Makubhanga				0'36			0'36										0'43	2'38	0'01		
	Fulbari	0'14																				

(a) Returns not received.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 15th November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
9th Nov. 1913	8 A.M.	8.7	8.7	12.1	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
10th "	"	8.5	8.5	12.0	
11th "	"	8.4	8.4	11.8	
12th "	"	8.2	8.2	11.6	
13th "	"	8.0	8.0	11.3	
14th "	"	8.0	8.0	10.9	
15th "	"	7.9	7.9	10.7	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.65 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1906.

FABIDPUR,
The 15th November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 8th November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
2nd Nov. 1913.	At low tide.	58.2	Not connected with mean sea-level.	59.65	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 58.00.
3rd "	Ditto	58.0		59.36	
4th "	Ditto	57.5		58.76	
5th "	Ditto	56.8		58.56	
6th "	Ditto	56.0		58.76	
7th "	Ditto	55.7		58.78	
8th "	Ditto	55.3		58.86	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

(ILLEGIBLE),
for Executive Engineer, Dacca Divn.

DACCA, the 11th November 1913.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 15th November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
9th Nov. 1913	At low tide.	55.1	Not connected with mean sea-level.	58.96	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 98.00.
10th "	Ditto	55.2		58.86	
11th "	Ditto	55.5		58.66	
12th "	Ditto	55.9		58.56	
13th "	Ditto	55.8		57.56	
14th "	Ditto	55.7		58.76	
15th "	Ditto	55.5		58.06	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

A. K. BANERJI,

for Executive Engineer, Dacca Divn.

DACCA, the 15th November 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 15th November 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
9th Nov. 1913	8 A.M.		47.30	48.35	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
10th "	"		47.20	48.15	
11th "	"		47.00	47.95	
12th "	"		46.80	47.70	
13th "	11 "		46.60	47.60	
14th "	"		46.50	47.45	
15th "	"		46.40	47.20	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1890.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1889.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

M. N. MUKERJI,

The 15th November 1913.

for Executive Engineer, Rajshahi Divn.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 8th November 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 8TH NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 8TH NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	418	49,047	673	467	43,615	646
Jute ...	290	99,973*	1,286	778	232,315†	3,337
Firewood ...	95	50,250	774	78	51,525	812
Other articles ...	892	142,818	1,775	780	165,442‡	1,821
Total ...	1,695	342,088	4,408	2,093	483,897‡	6,616
Empty boats and rafts ...	766	...	1,631	791	...	1,552
GRAND TOTAL ...	2,461	342,088	6,039	2,824	483,897‡	8,168

* Weight by canal measurement, 106,119½ mowda.
† Ditto 246,594 ..

CALCUTTA.

The 18th November 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th November 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 15TH NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 15TH NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	490	41,341	568	358	43,490	729
Jute ...	291	100,836*	1,253	827	223,880†	3,319
Firewood ...	95	71,375	1,096	42	30,600	448
Other articles ...	1,028	196,174	2,211	776	168,561	1,952
Total ...	1,904	409,726	5,128	2,044	466,531	6,448
Empty boats and rafts ...	957	...	1,377	666	...	1,534
GRAND TOTAL ...	2,861	409,726	6,505	2,710	466,531	7,982

* Weight by canal measurement, 106,536 mowda.
† Ditto 246,594 ..

CALCUTTA.

The 18th November 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st November 1913 on 2,405.80 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	609,432	5,34,840 0 0	8,019,383 0	12,86,948 0 0	45,310 0 0	18,89,118 0 0	192,864	261,424	443,814
Or per mile of railway ...	.....	210 8 11	.....	508 9 6	18 1 8	782 14 10	.....	.....	.....
For previous 52 weeks of half-year.	2,802,088	20,95,605 0 0	30,862,948 0	49,94,912 0 0	1,98,710 0 0	72,47,227 0 0	487,677	928,842	1,564,219
Total from 1st October	3,911,520	26,30,445 0 0	39,092,381 0	62,86,880 0 0	2,41,020 0 0	90,46,345 0 0	840,087	1,149,076	2,089,183
COMPARISON.									
Total for corresponding week of previous year.	573,748	5,55,747 0 0	8,438,128 0	14,36,318 0 0	49,406 0 0	20,71,708 0 0	168,490	306,077	429,337
Per mile of railway corresponding week of previous year.	.....	243 0 4	.....	596 15 11	20 8 8	859 8 6	.....	.....	.....
Total from 1st October of previous year.	2,780,248	25,86,048 0 0	37,408,272 0	61,78,966 0 0	2,36,948 0 0	81,70,978 0 0	748,983	1,220,766	1,969,689

(a) The decrease is in both merchandise, general, and coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
2,405.80	First 11 days of Oct. ...	1,095,779	9,73,951	12,610,848	21,09,539	87,870	31,70,320	800	700,545	4 8 5
2,405.80	Week ended 18th " ...	329,889	2,84,500	8,604,866	18,80,076	34,320	19,47,118	777	441,382	4 6 0
2,405.80	" " 26th " ...	611,438	5,46,124	9,601,024	16,29,687	61,930	21,96,741	880	481,493	4 13 2
2,405.80	" " 1st Nov. ...	609,432	5,34,840	8,079,383	12,86,948	45,310	18,89,118	784	443,814	4 2 4
	Totals up to date ...	3,911,520	26,30,445	39,092,381	62,86,880	2,41,020	90,46,345	783	2,029,132	4 7 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
2,410.28	First 13 days of Oct. ...	1,125,688	11,16,857	14,627,888	22,69,450	1,16,782	25,96,820	871	766,861	4 13 8
2,410.28	Week ended 19th " ...	378,469	3,77,137	8,182,818	15,76,861	49,994	20,26,363	820	440,338	4 0 6
2,410.28	" " 26th " ...	661,425	5,19,312	7,472,074	11,88,890	68,984	17,75,187	781	428,768	4 4 2
2,410.28	" " 2nd Nov. ...	678,748	5,86,747	8,626,183	14,88,518	49,626	20,71,728	860	429,337	4 13 2
	Totals up to date ...	3,854,710	27,98,764	39,877,863	62,65,809	2,98,866	86,67,111	828	2,021,225	4 10 7

TARKEWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st November 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	27,918	4,619 0 0	12,899 0	707 0 0	20 0 0	5,237 0 0	1,304	184	1,540
Or per mile of railway ...	.....	207 8 0	.....	31 18 4	0 14 5	240 4 2	.....	.....	.....
For previous 52 weeks of half-year	68,084	17,314 0 0	84,875 0	1,373 0 0	70 0 0	16,267 0 0	4,373	550	5,322
Total from 1st October	108,940	22,654 0 0	47,875 0	2,886 0 0	90 0 0	24,594 0 0	6,338	704	7,082
COMPARISON.									
Total for corresponding week of previous year.	30,097	6,061 0 0	35,326 0	1,234 0 0	12 0 0	7,003 0 0	1,803	190	1,678
Per mile of railway corresponding week of previous year	.....	272 7 3	.....	55 1 0	0 13 0	318 5 1	.....	.....	.....
Total from 1st October of previous year.	111,794	28,643 0 0	101,007 0	5,806 0 0	87 0 0	28,441 0 0	6,090	1,024	7,122

TARKEDWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 15 days of Oct. ...	22,886	8,511	18,548	441	80	2,902	224	3,442	8 12 3
1913	Week ended 18th	21,881	4,219	10,319	490	80	4,718	212	1,640	3 1 0
1913	" " 26th	21,373	4,387	10,407	423	80	5,059	227	1,640	3 4 4
1913	" " 1st Nov.	22,916	4,610	12,699	707	80	6,537	240	1,640	3 7 0
	Totals up to date ...	106,540	21,927	47,973	2,380	80	24,384	239	1,082	3 7 0

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1912	First 15 days of Oct. ...	40,860	9,500	20,880	2,275	80	11,915	212	2,752	4 5 2
1912	Week ended 18th	25,953	4,867	22,811	1,197	18	7,083	216	1,608	4 5 7
1912	" " 26th	25,753	4,122	25,167	592	18	7,104	220	1,618	4 10 1
1912	" " 1st Nov.	29,957	4,061	23,224	1,224	18	7,458	228	1,476	5 0 8
	Totals up to date ...	116,371	27,710	1,45,383	5,286	80	32,554	290	1,352	4 5 1

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 1st November 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	25,049	21,287 0 0	373,376 0	25,813 0 0	79 0 0	60,780 0 0	11,090	7,422	29,482
Or per mile of railway	.....	183 6 0	.....	147 2 10	0 5 10	311 1 8	.....	.....	.....
For previous 2½ weeks of half-year.	180,682	1,94,449 0 0	1,941,028 0	1,03,480 0 0	230 0 0	2,87,129 0 0	43,836	29,038	57,838
Total from 1st October	187,031	1,55,836 0 0	1,923,303 0	1,30,772 0 0	290 0 0	2,88,896 0 0	44,612	29,480	67,192
COMPARISON.									
Total for corresponding week of previous year.	40,860	25,509 0 0	371,686 0	29,085 0 0	88 0 0	24,466 0 0	10,271	9,015	19,286
Per mile of railway corresponding week of previous year	.....	184 12 2	.....	202 5 7	0 7 4	283 12 2	.....	.....	.....
Total from 1st October of previous year.	173,731	1,72,455 0 0	1,895,628 0	1,35,375 0 0	316 0 0	2,87,356 0 0	47,725	29,012	91,286

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 15 days of Oct. ...	71,042	24,220	412,303	27,667	100	1,03,963	241	20,818	3 9 2
1913	Week ended 18th	40,394	21,063	306,184	24,892	60	69,060	208	18,768	3 10 0
1913	" " 26th	29,498	23,141	239,335	29,940	80	65,041	223	10,684	3 5 5
1913	" " 1st Nov.	26,069	21,557	279,375	29,212	70	62,789	211	10,429	3 1 2
	Totals up to date ...	167,031	1,49,836	1,673,207	1,30,772	290	2,88,896	237	27,105	3 4 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1912	First 15 days of Oct. ...	65,134	43,877	372,323	48,344	120	1,14,341	247	20,818	3 5 2
1912	Week ended 18th	25,509	25,425	216,278	24,100	60	73,898	208	10,991	3 11 0
1912	" " 26th	41,307	26,294	401,335	27,421	80	74,873	224	10,649	3 12 5
1912	" " 1st Nov.	40,463	25,509	271,345	29,056	80	74,665	209	10,359	3 13 7
	Totals up to date ...	162,498	1,76,213	1,552,300	1,34,925	238	2,86,279	271	94,243	3 0 2

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th November 1913, on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	871,002	8,78,505 0 0	7,592,573 0	13,39,936 0 0	31,810 0 6	10,66,383 0 6	182,890	284,391	467,281
Or per mile of railway	.....	348 15 1	.....	524 11 6	12 11 1	796 5 6	.....	.....	.....
For previous 43 weeks of half-year.	2,911,533	26,55,445 0 0	29,042,361 0	62,55,830 0 0	2,41,020 0 0	26,56,345 0 0	640,037	1,198,078	2,038,115
Total from 1st Oct.	2,992,535	27,06,950 0 0	29,864,934 0	75,95,766 0 0	2,72,830 0 0	27,06,586 0 0	1,929,947	2,426,914	3,446,861
COMPARISON.									
Total for corresponding week of previous year.	379,339	5,51,070 0 0	5,694,174 0	10,62,327 0 0	— 0 0	20,92,705 0 0	169,449	349,302	518,751
Per mile of railway corresponding week of previous year.	.....	225 10 1	.....	423 12 8	— 0 0	838 7 2	.....	.....	.....
Total from 1st October of previous year.	3,366,881	27,45,115 0 0	29,800,045 0	77,03,313 0 0	2,94,355 0 0	27,45,145 0 0	211,873	1,498,068	2,709,941

(a) The increase is due to greater movements of pilgrims.

(b) The decrease is chiefly in merchandise general.

1913-14. Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rs. A. P.
2,505.86	First 11 days of Oct.	1,088,775	9,78,361	1,75,10,844	21,09,829	87,870	21,79,820	808	700,246	4 5 8
2,499.76	Week ended 18th "	894,449	8,30,500	86,90,304	18,60,695	36,980	19,47,116	777	441,982	4 0 6
2,505.74	" " 25th "	617,423	5,50,154	96,81,234	15,32,687	51,930	17,35,761	680	441,982	4 10 2
2,505.38	" " 1st Nov.	609,452	5,39,940	80,79,293	13,66,848	45,310	16,39,118	724	442,814	4 0 6
2,505.28	" " 8th "	671,302	6,22,505	78,39,873	18,39,922	31,810	19,90,338	796	437,791	4 10 8
	Totals up to date	2,992,535	27,06,950	29,864,934	75,95,766	2,72,830	27,06,586	794	2,426,914	4 8 3

Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13—conold. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rs. A. P.
2,510.34	First 12 days of Oct.	1,125,866	11,18,857	1,45,37,928	23,39,460	1,19,799	23,94,869	871	744,961	4 12 8
2,510.28	Week ended 19th "	824,449	7,77,137	81,23,518	15,76,741	66,294	20,23,342	839	440,326	4 0 6
2,510.24	" " 26th "	661,430	5,12,218	74,72,474	11,92,680	58,264	17,35,197	787	418,769	4 4 3
2,510.30	" " 30th Nov.	678,746	5,45,747	84,79,183	14,56,615	49,465	20,71,733	860	479,537	4 12 8
2,510.28	" " 8th "	674,323	5,91,030	69,96,174	15,42,227	— 0 0	20,99,305	868	424,791	4 16 10
	Totals up to date	2,960,000	28,64,824	4,74,86,777	79,94,784	2,04,765	28,64,824	820	2,446,079	4 11 4

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 8th November 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,058	5,518 0 0	14,453 0	622 0 0	40 0 0	6,181 0 0	1,838	154	1,992
Or per mile of railway	.....	248 7 2	.....	28 0 0	1 12 10	278 4 9	.....	.....	.....
For previous 43 weeks of half-year	105,940	21,924 0 0	47,378 0	2,290 0 0	20 0 0	24,294 0 0	8,325	704	7,029
Total from 1st October	127,998	27,442 0 0	51,831 0	2,902 0 0	120 0 0	29,473 0 0	9,163	858	10,021
COMPARISON.									
Total for corresponding week of previous year.	29,036	7,445 0 0	20,214 0	1,492 0 0	25 0 0	8,972 0 0	1,619	309	1,928
Per mile of railway corresponding week of previous year	.....	335 3 4	.....	67 14 10	1 7 8	401 0 11	.....	.....	.....
Total from 1st October of previous year	149,852	34,290 0 0	181,871 0	3,661 0 0	120 0 0	41,361 0 0	1,500	1,342	2,842

TARKESWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 12 days of Oct. ...	30,835	5,512	12,848	441	50	5,903	254	2,448	2 12 2
1913	Week ended 18th " ...	21,661	4,218	10,312	465	50	4,715	213	1,540	2 1 0
1913	" " 25th " ...	21,379	4,587	10,407	432	50	5,059	237	1,540	2 2 4
1913	" " 1st Nov. ...	22,915	4,610	12,699	709	50	5,287	240	1,540	2 7 5
1913	" " 8th " ...	25,068	4,518	14,448	585	50	5,181	276	1,540	2 0 3
	Totals up to date, ...	131,016	27,443	51,663	2,903	120	30,476	346	8,602	2 6 2

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1912	First 12 days of Oct. ...	40,560	5,550	10,940	2,270	34	11,911	215	2,752	2 5 2
1912	Week ended 18th " ...	25,859	5,867	12,411	1,197	18	7,082	219	1,696	2 5 7
1912	" " 25th " ...	24,762	6,168	20,167	592	15	7,109	230	1,618	2 10 12
1912	" " 1st Nov. ...	20,097	5,051	17,374	1,354	18	6,423	238	1,475	2 0 2
1912	" " 8th " ...	29,638	7,445	20,344	1,443	22	8,920	405	1,628	2 7 2
	Totals up to date, ...	144,857	36,161	176,886	7,160	120	42,434	524	6,990	2 11 7

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 8th November 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	Rs. A. P.	Mds. Rs.	Rs. A. P.	Rs. A. P.					
Total traffic for the week	41,352	29,975 0 0	103,693 0	21,543 0 0	183 0 0	54,568 0 0	12,089	5,560	19,649
Or per mile of railway ...	215	156 1 2	539,809 0	112 13 0	0 12 6	285 4 3	62	27	89
For previous 47 weeks of half-year.	197,091	1,55,599 0 0	1,329,809 0	1,20,773 0 0	390 0 0	2,66,699 0 0	54,616	22,490	87,106
Total from 1st October ...	238,403	1,85,513 0 0	1,938,104 0	1,55,815 0 0	440 0 0	2,81,367 0 0	66,664	28,050	106,714
COMPARISON.									
Total for corresponding week of previous year.	36,776	20,294 0 0	462,933 0	41,844 0 0	161 0 0	74,400 0 0	9,428	6,079	15,507
For mile of railway, corresponding week of previous year.	193	107 10 12	242,000 0	89 11 10	0 12 6	387 4 3	46	27	73
Total from 1st October of previous year.	214,804	1,01,760 0 0	2,098,873 0	1,20,630 0 0	477 0 0	4,01,765 0 0	47,868	22,545	100,413

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 12 days of Oct. ...	71,043	24,388	615,208	47,657	100	1,09,698	241	28,516	2 6 9
1913	Week ended 18th " ...	49,894	24,069	306,449	25,963	50	50,083	208	19,764	2 16 10
1913	" " 25th " ...	52,486	25,141	279,235	29,640	50	54,911	239	19,099	2 6 5
1913	" " 1st Nov. ...	24,089	21,347	212,278	24,319	70	45,746	211	19,423	2 1 2
1913	" " 8th " ...	41,363	29,974	202,583	24,343	160	54,259	287	18,579	2 7 7
	Totals up to date, ...	238,403	1,85,513	1,938,104	1,55,815	440	2,81,367	524	106,714	2 11 7

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1912	First 12 days of Oct. ...	65,181	24,477	562,338	44,344	120	1,14,141	247	28,318	2 3 9
1912	Week ended 18th " ...	26,599	24,426	215,676	24,100	50	74,598	203	19,501	2 11 8
1912	" " 25th " ...	21,803	24,204	402,803	27,631	50	72,676	225	19,642	2 12 2
1912	" " 1st Nov. ...	40,468	25,509	271,856	29,066	58	74,968	239	19,248	2 13 7
1912	" " 8th " ...	54,776	30,294	492,283	28,643	161	74,400	287	18,922	2 0 1
	Totals up to date, ...	220,273	2,07,913	2,141,534	2,02,978	480	4,10,879	874	118,610	2 19 4

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 1,673 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. & Cts.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	632,360	2,72,509 0 0	2,742,570 0	5,10,640 0 0	24,220 0 0	8,18,880 0 0	101,630	(d) 77,102	178,732
Per mile of railway per week	(a) 378	(a) 179 0 0	1,757 0	294 0 0	(e) 5 0 0	(c) 502 0 0	.....	.....	.....
For previous 4 weeks of half-year	1,027,220	10,25,476 0 0	10,044,980 0	19,52,370 0 0	1,47,500 0 0	21,98,780 0 0	648,914	267,345	916,259
Total for 8 weeks	1,659,580	12,98,010 0 0	12,787,560 0	24,04,720 0 0	1,51,720 0 0	22,50,560 0 0	650,544	244,447	894,991
COMPARISON.									
Total for corresponding period of previous year	612,076	2,61,562 0 0	2,322,527 0	4,46,141 0 0	24,464 0 0	7,46,229 0 0	102,047	89,945	191,992
Per mile of railway per week for corresponding period of previous year (1,670 miles)	(b) 366	(b) 157 0 0	1,400 0	265 0 0	3 0 0	440 0 0	.....	.....	.....
Total to corresponding period of previous year	2,445,511	12,97,625 0 0	10,591,267 0	21,03,304 0 0	1,73,080 0 0	24,75,968 0 0	657,237	296,146	953,383

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 62 miles open only for goods traffic.

(c) Increase is chiefly due to late train.

(d) Excluding Steamer earnings, Rs. 25,000.

(e) Excluding latest train-miles, 12,740.

DAKKA STATE RAILWAY.

DAKKA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. & Cts.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	87,120	15,820 0 0	68,960 0	9,220 0 0	1,400 0 0	26,440 0 0	4,000	(c) 1,223	7,223
Per mile of railway per week	(a) 622	(a) 191 0 0	671 0	79 0 0	(e) 3 0 0	(b) 237 0 0	.....	.....	.....
For previous 4 weeks of half-year	158,220	26,200 0 0	422,320 0	25,420 0 0	4,040 0 0	35,760 0 0	21,220	8,664	29,884
Total for 8 weeks	245,340	42,020 0 0	511,280 0	34,640 0 0	5,440 0 0	41,500 0 0	25,220	9,887	35,107
COMPARISON.									
Total for corresponding period of previous year	48,216	14,014 0 0	68,510 0	4,240 0 0	104 0 0	18,367 0 0	6,666	1,162	7,828
Per mile of railway per week for corresponding period of previous year	872	122 0 0	641 0	30 0 0	1 0 0	164 0 0	.....	.....	.....
Total to corresponding period of previous year	244,440	47,728 0 0	510,040 0	29,541 0 0	604 0 0	37,999 0 0	24,040	9,167	33,207

(a) Excluding 29.11 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 1,250.

(c) Excluding latest train-miles, 300.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 33.09 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	7,336	Rs. A. P. 1,336 0 0	Mds. S. 44,940 0	Rs. A. P. 3,180 0 0	Rs. A. P. 30 0 0	Rs. A. P. 1,366 0 0	1,147	(a) 339	1,336
Per mile of railway per week	220	76 0 0	1,358 0	96 0 0	1 0 0	145 0 0	.....	.....	.....
For previous 4 weeks of half-year	27,726	7,356 0 0	324,280 0	3,370 0 0	80 0 0	14,806 0 0	4,199	1,911	6,200
Total for 5 weeks	35,062	10,076 0 0	369,220 0	36,150 0 0	110 0 0	22,990 0 0	5,324	2,540	7,864
COMPARISON.									
Total for corresponding period of previous year	8,361	3,540 0 0	66,115 0	3,444 0 0	30 0 0	7,124 0 0	1,143	326	1,471
Per mile of railway per week for corresponding period of previous year	253	308 0 0	1,994 0	110 0 0	1 0 0	217 0 0	.....	.....	.....
Total to corresponding period of previous year	30,433	17,035 0 0	314,091 0	18,384 0 0	121 0 0	22,331 0 0	5,265	1,306	6,348

(a) Includes limited train-miles, net.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 55.22 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	17,180	Rs. A. P. 4,920 0 0	Mds. S. 110,390 0	Rs. A. P. 5,180 0 0	Rs. A. P. 20 0 0	Rs. A. P. 10,070 0 0	1,303	(a) 1,330	2,633
Per mile of railway per week	310	89 0 0	2,000 0	93 0 0	1 0 0	182 0 0	.....	.....	.....
For previous 4 weeks of half-year	67,390	17,750 0 0	648,340 0	24,060 0 0	160 0 0	22,450 0 0	7,184	3,766	10,950
Total for 5 weeks	84,570	22,690 0 0	858,680 0	29,210 0 0	180 0 0	29,460 0 0	9,157	7,305	16,462
Total for 12 weeks of calendar half-year (b)	200,000	58,000 0 0	1,932,120 0	97,361 0 0	677 0 0	1,04,440 0 0	22,161	24,275	46,436
COMPARISON.									
Total for corresponding period of previous year	12,727	3,334 0 0	67,064 0	5,687 0 0	27 0 0	6,224 0 0	1,061	760	1,821
Per mile of railway per week for corresponding period of previous year	249	60 0 0	1,216 0	82 0 0	1 0 0	112 0 0	.....	.....	.....
Total to corresponding period of previous year	76,336	17,369 0 0	411,793 0	18,924 0 0	145 0 0	26,440 0 0	9,112	5,487	14,769
Total to corresponding period of previous calendar year	272,976	74,928 0 0	1,901,394 0	47,764 0 0	849 0 0	1,22,390 0 0	24,730	18,706	31,336

(a) Includes limited train-miles, net.

(b) Added figures to end of August 1912.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 36·4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	7,453	2,357 0 0	26,811 0	13,365 0 0	(a) 274 0 0	16,006 0 0	880	(d) 388	1,268
Or per mile of Railway ...	203·4	65 0 0	735·2	368·0 0 0	...	440·0 0 0	...	...	...
For previous 5 weeks of half-year.	26,845	10,286 0 0	265,418 0	51,120 0 0	1,326 0 0	53,820 0 0	2,580	1,500	7,776
Total for 6 weeks ...	34,298	12,643 0 0	492,229 0	64,484 0 0	1,770 0 0	70,036 0 0	3,460	2,588	6,796
COMPARISON.									
Total for corresponding week of previous year.	7,004	2,308 0 0	65,978 0	14,515 0 0	(b) 904 0 0	17,737 0 0	788	(e) 718	1,426
Per mile of Railway corresponding week of previous year.	...	75 0 0	...	398 0 0	10 0 0	(c) 477 0 0	...	...	...
Total to corresponding date of previous year.	26,715	12,280 0 0	213,134 0	44,170 0 0	2,549 0 0	50,418 0 0	2,721	2,347	5,068

(a) Includes ferry earnings, Rs. 240.
(b) Ditto corresponding period, 1912, Rs. 200.
(c) Includes ferry earnings, Rs. 240.
(d) Includes ferry earnings, Rs. 240.
(e) Includes ferry earnings, Rs. 240.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 117 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.					
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.			
	Rs.	A. P.	Mds.	n.	Rs.	A. P.	lbs.	A. P.	(a)			
Total traffic for the week...	17,096	6,123 0 0	143,972	0	32,239	0 0	43	0 0	26,414 0 0	1,778	2,790	4,568
Or per mile of Railway ...	...	52 0 0	...	...	180	0 0	1	0 0	363 0 0	...	...	...
For previous 5 weeks of half-year.	69,740	23,749 0 0	561,018	0	95,325	0 0	257	0 0	1,16,341 0 0	6,178	17,833	31,048
Total for 6 weeks ...	12,835	29,871 0 0	694,990	0	1,18,464	0 0	390	0 0	1,64,636 0 0	8,053	18,478	36,638
COMPARISON.												
Total for corresponding week of previous year.	16,064	5,180 0 0	59,623	0	14,980	0 0	363	0 0	20,713 0 0	1,130	(b) 3,343	4,379
Per mile of Railway corresponding week of previous year.	...	44 0 0	...	...	129	0 0	3	0 0	177 0 0	...	...	...
Total to corresponding date of previous year.	68,419	23,956 0 0	480,977	0	80,803	0 0	1,293	0 0	1,07,880 0 0	6,819	11,864	20,679

(a) Includes train-miles, nil.

(b) Includes train-miles, corresponding period, 1912, nil.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 1st November 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other sections (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	97,000	Rs. 4. P.	Mds. H.	Rs. 4. P.	Rs. 4. P.	Rs. 4. P.			
Or per mile of railway	120 7/8	59,000 0 0	628,000 0	55,000 0 0	11,000 0 0	1,62,000 0 0	15,000	27,019	42,019
For previous 52 weeks		75 7/8	823 4/7	115 2/3	12 3/4	202 1/2	1874	27 5/8	20 5/8
Half-year	343,000	2,74,800 0 0	1,897,500 0	2,90,800 0 0	31,600 0 0	3,38,800 0 0	54,490	94,373	148,863
Total for 52 weeks	438,000	3,75,800 0 0	2,328,500 0	3,42,800 0 0	43,400 0 0	3,99,800 0 0	68,870	113,201	182,071
COMPARISON.									
Corresponding period of previous year									
Proportion of one month	33,397	59,335 0 0	470,553 0	71,343 0 0	9,768 0 0	1,23,997 0 0	14,608	34,371	48,979
Approximate month	34,529	59,063 0 0	468,848 0	70,341 0 0	17,084 0 0	1,57,947 0 0	13,766	28,017	41,783
Per mile of railway corresponding period of previous year	118 1/2	73 01	594 51	88 37	10 3/4	172 37	12 3/4	20 3/8	28 3/4
Total to corresponding date of previous year	406,118	3,64,482 0 0	2,300,738 0	3,26,064 0 0	40,481 0 0	3,66,960 0 0	68,870	111,365	179,235

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 1ST NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 1ST NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 1ST NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 1ST NOVEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
502	Rs. 1,52,000	302 1/2	506	Rs. 1,30,847	258 7/7	506	Rs. 24,19,106	...	504	Rs. 24,70,325	...	Rs. 1,67,320	...

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 8th November 1913.	Coaching	10,867	0 0	20,991	0 0
	Goods	9,999	0 0		
	Other earnings	105	0 0		
Audited earnings for the corresponding period of 1912.	Coaching	12,041	0 0	22,998	0 0
	Goods	10,846	0 0		
	Other earnings	111	0 0		
	Decrease	...	...	2,007	0 0
Receipts per mile for the week ending 8th November 1913.	.....	.....	.....	411	9 5
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	450	15 1
	Decrease	...	...	39	5 3
Receipts from the 1st October to 8th November 1913.	.....	.....	.....	1,51,216	0 0
Receipts for the corresponding period of 1912.	.....	.....	.....	1,62,768	0 0
	Decrease	...	...	11,552	0 0

ASSAM-BENGAL RAILWAY.

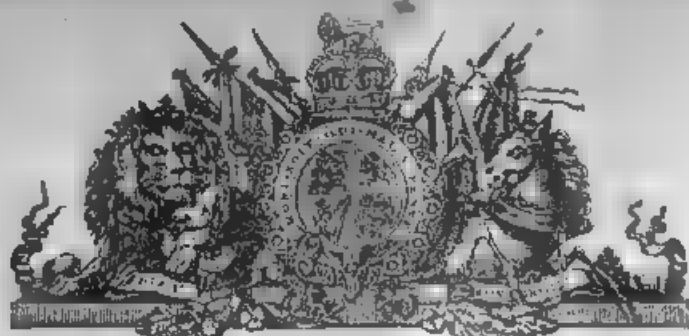
Approximate Return of Traffic for the week ended 8th November 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISING AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	108,000	97,800 0 0	428,500 0	71,500 0 0	9,500 0 0	1,48,800 0 0	14,202	34,568	48,770
Or per mile of railway	130 92	84 74	533 80	88 74	11 8 0	184 78	17 96	20 52	48 47
For previous 4 weeks of half-year	424,000	3,72,000 0 0	1,802,500 0	5,28,400 0 0	42,500 0 0	8,49,500 0 0	86,520	112,222	198,742
Total for 4 weeks	544,000	4,61,000 0 0	2,221,000 0	4,54,000 0 0	52,000 0 0	8,46,000 0 0	88,912	127,817	221,729
COMPARISON.									
Corresponding period of previous year:—									
Proportion of one month	94,810	83,900 0 0	389,724 0	69,865 0 0	8,119 0 0	1,41,048 0 0	14,929	34,220	49,149
Approximate actuals	90,872	81,054 0 0	369,891 0	72,966 0 0	7,982 0 0	1,43,988 0 0	14,901	35,567	50,468
Per mile of railway corresponding period of previous year	118 33	79 74	464 74	88 74	10 00	179 12	18 91	20 54	49 46
Total to corresponding date of previous year	526,926	4,28,482 0 0	2,190,484 0	4,97,918 0 0	48,880 0 0	7,74,681 0 0	86,822	124,504	212,326

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 8TH NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 8TH NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 8TH NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 8TH NOVEMBER 1913.			Total	Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	(increase decrease in 1912-13.)	(increase decrease in 1913-14.)
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
802	1,48,800	184 78	802	1,41,048	176 91	802	39,20,608	...	802	39,12,760	...	1,20,617	...



The Calcutta Gazette

WEDNESDAY, NOVEMBER 26, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORTS ON INLAND EMIGRATION UNDER THE ASSAM LABOUR AND EMIGRATION ACT, 1901 (VI OF 1901), FOR THE YEAR ENDING THE 30TH JUNE 1913.

FINANCIAL DEPARTMENT.

EMIGRATION.

CALCUTTA, THE 25TH NOVEMBER 1913.

RESOLUTION. No. 5124.

READ—

The reports on Inland Emigration under the Assam Labour and Emigration Act, 1901 (VI of 1901), for the year ending the 30th June 1913, submitted by the Superintendent of Emigration, Calcutta, and the District Superintendents and Assistant Superintendents of Emigration.

THE reports under review deal with the areas comprised within the Presidency of Bengal as constituted at present. No administrative measure of importance was introduced during the year under report.

2. The number of emigrants of all classes recruited in Bengal, Bihar and Orissa, Madras, the Central Provinces and the United Provinces and reported to have embarked at Goalundo during the year under review was 53,263 as against 53,577 in the preceding year. Of this number 43,085 were recruited by garden-sardars working under the control of approved associations, 1,744 by garden-sardars working under Chapter IV of the Act,

and 3,291 by licensed recruiters, as compared with 40,666, 3,760 and 4,319 respectively in the previous year. The number of emigrants from Native States, however, rose from 4,789 in 1911-12 to 5,133 in 1912-13. The steady increase during the last few years in the number of emigrants from Native States has attracted the attention of Government, and there is reason to believe that some residents of districts in British India are sent to Assam in contravention of the provisions of the Emigration Act on the plea that they come from Native States, to which the Act does not apply. The question of undertaking legislation to prevent this abuse is now under the consideration of the Government of India.

3. Recruiting operations were conducted only in the districts of Bankura, Birbhum, Burdwan, Midnapore and the 24 Parganas. The total number of emigrants registered in these districts under Chapters III and IV of the Act was 892 and 314 respectively as against 1,699 and 1,001 in the preceding year. All the labourers recruited by garden-sardars under Chapter IV of the Act were put on contract, but 41 emigrants recruited by licensed contractors for the Surma Valley Districts were forwarded without contract. One thousand three hundred and ninety-seven unindentured emigrants were recruited by garden-sardars accredited to the local agents of approved associations as against 1,303 in the year 1911-12. As in previous years the work of these local agents was generally satisfactory.

Unfavourable reports regarding the conduct of some of the local agents employed by individual employers and firms were received during the year under review, and there is reason to suspect that the success of these private local agents is due in a large measure to the employment of unlicensed recruiters.

4. During the year under report only three licensed contractors worked in this Province as against 10 in the previous year. The total number of recruiters licensed on their behalf was 52, or 24 less than in the year 1911-12. The licenses of eight recruiters were, however, subsequently cancelled for irregularities and misconduct. Of the 1,027 garden-sardars employed during the year in this Province, 52 worked under the ordinary procedure of Chapter IV of the Act and 975 under the control of approved associations.

5. The number of criminal cases in connection with recruitment was 36 as against 35 in the previous year, and the number of persons convicted was 25 as against 17 in the year 1911-12. The reports show increased vigilance on the part of registering and other officers.

6. The depôts, places of accommodation and rest-houses for emigrants were properly inspected and maintained in good sanitary condition. No outbreak of epidemic disease was reported. There was no death among the 3,297 emigrants recruited under Chapter III of the Act during their journey to Goalundo, and only one out of the 3,291 emigrants who embarked died on the voyage. Among the sardari emigrants, of whom 44,836 arrived at Goalundo, four deaths were reported during their transit to that place and only two deaths occurred on steamers among the 44,829 who travelled to the labour districts, while among the 35,565 emigrants who passed through Chandpur, there was only one death. These figures indicate the efficiency of the arrangements made for the transport of emigrants.

7. Two hundred and seventy-four emigrants were repatriated during the year from the labour districts through Goalundo, and thirty-eight coolies who refused to embark at Goalundo on their way to the labour districts were also repatriated.

8. There was a decrease both in receipts and in expenditure incurred during the year in connection with the transport of labour to Assam, the figures being Rs. 9,531 and Rs. 23,242 respectively, as against Rs. 10,856 and Rs. 32,678 in the year 1912-13.

9. The Governor in Council desires to thank the local officers for their assistance in the administration of the Act, and in particular to express his appreciation of the work of Dr. Banks who held the office of the Superintendent of Emigration throughout the year.

By order of the Governor in Council,

H. L. STEPHENSON,
Secretary to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 24th November 1913.

Summary.—During the week under review light to moderate rain fell throughout the province, facilitating the ploughing of the land for and the sowing of *rabi* crops. Prospects so far are good. Harvesting of winter rice is proceeding and the outturn is reported to be good. Slight damage has been done by rain to ripe paddy in some places. Cattle-disease is reported from six districts. The average price of rice has fallen slightly as compared with that of the previous week. Agricultural loans were issued in Midnapore, Hooghly and Howrah.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN BAKHS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 0.54	7	7	Weather reasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	0.79	8½	8½	
	Barrackpore	1.25	6½	6½	
	Barasat ...	(n)	(n)	7	
	Basirhat ...	0.77	7½	7	
2	NADIA ...	0.60	8½	8½	Weather reasonable. Prospects of standing crops are good. Sowing of <i>rabi</i> crops is proceeding. Harvesting of early <i>aman</i> paddy has commenced. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat and Daulatpura thanas.
	Kushtia ...	1.40	(n)	6½	
	Meherpur ...	0.90	7	7	
	Chudanga ...	0.93	7½	7½	
	Ranaghat ...	0.57	8	7½	
3	MURSHIDABAD	1.08	8½	8½	Weather reasonable. Condition of standing crops fair. Cattle-disease is reported from Mirzapur police-station (Jangipur).
	Lalbagh ...	1.02	8½	8	
	Jangipur ...	1.01	8½	8½	
	Kandi ...	0.93	{ 9½(Old) 10(New) }	{ 9½(Old) 10(New) }	
4	JESSORE ...	Nil	8	8	Weather reasonable. The recent rain has done good to the standing crops, and has facilitated the agricultural operations. Rice is being imported into Narail and Magura. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. No cattle-disease is reported.
	Jhenidah ...	1.06	7	7	
	Magura ...	1.33	8	8	
	Narail ...	0.46	6½	6½	
	Bangaon ...	0.92	8	8	
5	KHULNA ...	0.87	{ 9 10*	{ 8 9½*	Weather reasonable. Sowing of <i>rabi</i> crops and harvesting of early winter rice continuing. Prospects of winter rice and <i>rabi</i> crops are good. Fodder and water are sufficient. Rinderpest reported from Bagerhat and Paikgacha thanas.
	Satkhira ...	1.47	{ 7 8½*	{ 7 8½*	
	Bagerhat ...	0.94	7½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 0·30	8	8	Weather seasonable. Sowing of <i>rabi</i> crops and harvesting of early winter rice is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from the Raniganj thana. Export of rice is reported from Katwa.
	Asansol ...	0·90	8½	8	
	Katwa ...	0·78	8½	9½	
	Kalna ...	0·59	7	7½	
7	BIRBHUM ...	1·00	8½	8	Weather seasonable. Fodder and water sufficient. Gram and wheat cultivation is going on. No cattle-disease is reported.
	Rampurhat...	1·61	8	8	
8	BANKURA ...	0·25	11½	10	Weather seasonable. Sowing of <i>rabi</i> crops is continuing. Standing crops are doing well. Harvesting of winter paddy has commenced. Fodder and water are sufficient.
	Vishnupur...	0·35	10	10	
9	MIDNAPORE	0·54	8½	8½	Weather seasonable. Prospects of winter rice are good in Ghatal, but not very hopeful in Contai. Harvesting of winter rice has commenced in places. Some damage has been done to ripe paddy in Contai, Pingla and Sabong thanas by rainfall. Fodder and water are sufficient except in Contai, where there is a dearth of fodder. No cattle-disease is reported. Agricultural loans issued during the week amount to Rs. 6,802.
	Ghatal ...	0·54	8	8	
	Tamluk ...	(n)	(n)	6½	
	Contai ...	1·49	7½	8½	
10	HOOGHLY ...	0·92	(n)	7½	Weather cold. Harvesting of winter rice has commenced; outturn is good. The price of rice has fallen slightly everywhere. No cattle-disease. Fodder and water are sufficient. Rupees 130 were given in agricultural loans to six persons in the Arambagh subdivision.
	Serampore ...	0·98	(n)	7	
	Arambagh ...	0·57	(n)	8½	
11	HOWRAH ...	0·40	7½	7½	Weather seasonable. Condition of standing paddy crops is reported to be excellent in those parts which have not been affected by the floods and favourable even in parts affected thereby where seedlings have been replanted. Sowing of <i>boro</i> paddy and planting of potatoes are going on. Fodder is short in some areas. Agricultural loans are being given.
	Ulubaria ...	0·67	7	7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	Pulse of common rice, in bushels, per acre.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.45	6½	6½	Weather seasonable. The prospects of standing crops are good. Sowing of <i>rabi</i> crops has been facilitated by recent rain. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	0.50	6½	6½	
	Nator ...	0.32	6	6	
13	DINAJPUR ...	Nil	8½	8	Weather seasonable. Ploughing and sowing of <i>rabi</i> crops continue. Prospect of winter rice is fair. Stock of rice and fodder is sufficient. Export of rice continues on a small scale except at Thakurgaon. No cattle-disease.
	Thakurgaon ...	Nil	8	8	
	Balnughat ...	Nil	8½	8	
14	JALPAIGURI	0.73	7½	7½	Weather seasonable. Condition and prospects of winter rice are fair. Tobacco and mustard seedlings are doing well. No want of fodder, water and food-grains.
	Alipor ...	Nil	6	6	
15	DARJEELING	0.34	7	7	Weather cold and clear. Wheat being sown. Winter rice ready for harvesting in some places in the Terai. Winter paddy and potatoes progressing well. Harvesting of <i>bara marua</i> has commenced.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	7	
16	RANGPUR ...	Nil	6	6	Planting of potatoes is still in progress and the sowing of the other <i>rabi</i> crops almost finished. Prospects of winter rice are good. Rangoon rice still sells in the market. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	Nil	6½	6	
	Kaibagram ...	Nil	6½	6	
	Gaibanda ...	0.11	6	6	
17	BOGRA ...	0.26	6	6½	Weather cold. Prospects of winter rice are good. Sowing of potatoes, pulses and mustard continues. Fodder and water are sufficient. Harvesting of winter rice has commenced in places. No cattle-disease.
18	PABNA ...	0.84	6½	6½	Weather cold. Sowing of barley and linseed is nearing completion. Harvesting of early winter crops commenced. Prospects of disease.
	Sirajganj ...	0.20	6½	(a)	

(a) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches			
19	MAIDA ...	0.12	8	8	Weather reasonable. Prospects of winter rice are good. Harvesting has commenced. Sowing of <i>rabi</i> crops is still going on. Prospects are good. Fodder and water are sufficient. Cattle-disease is reported from Shibganj and Habibpur thanas.
20	COOCH BEHAR	0.03	7	6½	Weather reasonable. Washing of jute not yet finished. Preparation of lands for tobacco and transplantation of seedlings going on briskly. Sowing of mustard seeds and other winter crops still continues. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	1.14	6½	7	Weather reasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.16	6½	6½	
	Narayanganj ...	1.16	6½	7	
	Munshiganj ...	0.08	6½	6½	
22	MYMENSINGH	0.16	6	5½	Weather reasonable. Harvesting of winter paddy has commenced; outturn is expected to be normal. No cattle-disease.
	Jamalpur ...	0.02	6½	6½	
	Tangail ...	0.50	6	6	
	Netrakona ...	0.26	7	7	
	Kishorganj ...	0.27	6½	6½	
23	FARIDPUR ...	1.54	6½	6½	Weather reasonable. Prospects of winter rice are fair. The rain has facilitated the ploughing and sowing operations for <i>rabi</i> crops.
	Goalundo ...	1.25	6 6½	6 6½	
	Madaripur ...	0.50	6½ 7½	6½ 7½	
	Gopalganj†	(n)	(n)	7½	
	BAKARGANJ (BARISAL).	1.43	6½ 7½ 8½	6½ 7½ 8½	Weather reasonable. Recent rain has caused some damage to standing crops. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease.
	... ..	0.80	6½	6½
	... ..	0.45	6½ 7½	7 8½
	... ..	0.94	6½ 7½	6½ 7½

... and Narayanganj, its rainfall statistics are not quoted. To give information regarding the ... for Kapasia thana are reported separately near to Gopalganj, is shown here.

(n) Not received

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
		Inches.			
25	CHITTAGONG	2.71	9½	9½	Weather cloudy with occasional rain. Harvesting of early winter rice is nearly finished. Some damage has been done to winter rice by unseasonable rain. Fodder and water are sufficient. No cattle-disease.
	Cox's Bazar	9.06	7	9	
26	TIPPERA (COMILLA).	1.18	6½	6½	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy has commenced. Some damage to paddy by <i>ufra</i> is reported from Muradnagar. Fodder and water are sufficient.
	Brahmanbaria.	1.13	7	7	
	Chandpur ...	0.45	6½	6½	
27	NOAKHALI ...	0.73	8	8½	Weather seasonable. Harvesting of winter rice continues. No cattle-disease.
	Feni ...	1.20	9½	9½	
28	CHITTAGONG H.H. TRACTS.	1.62	9	9	Weather cloudy. Prospects of crops are fair. Cattle-disease is reported from Bandarband.

CALCUTTA,
The 25th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 22nd November 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 22ND NOVEMBER 1912.			WEEK ENDING SATURDAY, THE 22ND NOVEMBER 1913.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	269	23,865	308	361	32,270	556
Jute ...	182	77,150*	989	869	248,440†	3,973
Firewood ...	62	47,975	729	86	69,875	1,114
Other articles ...	704	142,790	1,842	663	158,803	2,243
Total ...	1,217	291,680	3,868	2,001	509,388	7,886
Empty boats and rafts ...	690	...	1,245	608	...	1,482
GRAND TOTAL ...	1,907	291,680	5,113	2,609	509,388	9,368

* Weight by canal measurement, 89,367½ mauls.
† Ditto ditto 271,524 ..

CALCUTTA,
the 26th November 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of November 1913.

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE BY THE MEER OF 80 TOLAS.																
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (Pennisetum typhoides).				
								Average.			Cheapest.							
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.		
Dacca Division.	1. Dacca, Sadar	8 4	8 8	8 0	12 0	12 0	12 0	11 0	8 14	6 12	7 12	
	2. " Narayanganj	8 14	8 14	...	11 7	11 7	11 0	6 10	6 10	7 9	
	3. " Manikganj	...	...	...	...	...	...	6 0	7 0	8 2	...	...	...	...	...	...
	4. " Munshiganj (a)	...	...	...	...	...	...	...	6 8	8 0	...	7 0	...	...	...	...
	5. Mymensingh, Nasirabad	...	...	10 0	...	...	...	6 12	6 4	8 0	6 0	6 8	...	...	...	...
	6. " Kishorganj	...	...	...	...	...	...	6 4	6 8	8 2	8 0	8 2	...	...	...	...
	7. " Jamalpur	...	...	...	...	...	...	6 11	6 11	8 12	7 12	6 14	...	...	...	...
	8. " Tangail	...	...	...	...	...	...	6 0	6 0	9 0	...	6 0	...	...	...	...
	9. " Narakona	...	...	...	...	...	...	7 0	6 8	8 0	...	8 0	...	...	...	...
	10. Faridpur, Sadar	...	...	14 0	...	...	14 0	6 4	6 4	9 0	7 0	7 0	...	...	...	...
	11. " Rajbari (Goswami)	9 0	10 0	12 0	20 0	20 0	22 0	6 0	6 12	8 12	6 8	7 4	...	...	...	...
	12. " Madaripur	...	...	...	...	...	...	7 0	6 8	8 8	8 8	8 8	...	...	...	...
	13. " Gopalganj	...	...	...	...	...	...	7 8	6 4	8 8	...	...	...	...	...	...
	14. Bakerganj, Barisal	...	...	...	...	...	...	6 4	6 4	8 0	6 8	6 8	...	...	...	...
	15. " Pirojpur	...	...	...	...	...	...	6 4	6 4	8 4	6 8	6 8	...	...	...	...
	16. " Patuakhali	...	...	...	...	...	...	7 0	6 8	8 0	8 0	8 0	...	...	...	...
	17. " Bhola	...	...	...	...	...	...	6 0	6 15	8 0	4 6	6 4	...	...	...	...
Chittagong Division.	18. Chittagong, Buzi Bazar	...	...	...	...	...	...	9 8	9 0	8 8	9 8	9 0	...	...	...	...
	19. " Cox's Bazar	...	...	...	...	...	...	9 0	9 0	9 0	9 0	8 0	...	...	...	...
	20. Tippera, Comilla	...	...	...	...	...	...	6 8	6 4	7 8	6 8	6 6	...	...	...	...
	21. " Brahmanbaria	...	...	...	...	...	...	6 8	6 8	9 0	7 8	7 8	...	...	...	...
	22. " Chandpur	...	...	...	...	...	...	7 12	7 10	8 12	8 5	8 4	...	...	...	...
	23. Noakhali, Kalitara (Sadar)	...	...	...	...	...	...	7 12	7 12	9 0	8 12	8 11	...	...	...	...
Rajshahi Division.	24. " Feni Bazar	...	...	...	...	...	...	8 8	8 0	11 0	9 8	9 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
	26. Rajshahi, Bonalia (Sadar)	9 0	9 12	9 12	12 12	12 12	15 12	6 12	6 12	9 8	7 14	7 2	...	...	...	...
	27. " Nator (a)	...	9 8	10 8	...	...	...	...	6 0	9 0	...	7 8	...	...	...	...
	28. " Naogaon (a)	...	...	11 0	...	...	...	...	6 8	9 4	...	7 0	...	...	...	...
	29. Dinajpur, Railway Bazar	10 4	9 10	11 7	...	...	...	7 12	7 12	10 4	8 8	8 6	...	...	...	...
	30. Jalpaiguri, Sadar	...	8 0	8 8	...	...	...	6 4	6 0	9 0	7 4	7 9	...	...	...	...
	31. " Alipur	...	...	...	...	...	...	6 0	6 0	9 0	6 8	6 8	...	...	...	...
	32. Rangpur, Sadar	...	...	10 0	...	...	...	6 8	6 0	9 0	6 0	5 8	...	...	...	...
	33. " Nilphamari	...	...	...	...	...	...	6 8	6 0	8 8	7 0	7 0	...	...	...	...
	34. " Gaibandha	8 0	8 0	...	...	...	...	...	...	...	6 8	6 0	...	...	...	...
	35. Bogra	...	...	10 8	...	...	...	4 8	4 8	9 0	6 6	8 0	...	...	...	...
	36. Pabna, Sadar	...	...	...	...	...	...	6 6	6 12	8 12	7 2	7 0	...	...	...	...
	37. " Berajganj	...	...	10 0	...	...	...	6 8	6 8	8 8	7 1	7 1	...	...	...	...
	38. Maida, English Bazar	10 0	10 0	12 0	12 0	12 0	12 0	7 0	7 0	8 0	8 0	8 0	...	...	...	...
	39. " Balla Nawabganj	11 0	11 0	13 0	18 0	15 0	20 0	7 8	7 12	8 12	8 0	8 2	...	...	...	...

(a) Not received.

Prices-current (retail) of Food-Grains, Salt, etc., in November

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Channa, Chola, Kufalay or Sunaga (<i>Cicer arvensis</i>).			Indian-corn or millets (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cadjan Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.
		S. r.	S. c.	S. c.	S. r.	S. c.	S. c.	S. r.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar	10 0	10 0	11 0	...	...	...	7 12	7 12	8 0
	2. " Narayanganj	9 6	10 0	11 18	...	...	...	8 14	8 14	...
	3. " Manikganj	...	...	...	...	...	...	...	...	...
	4. " Munsihganj (n)	...	10 0	11 0	...	...	...	...	...	...
	5. Mymensingh, Kasirabad	10 0	10 0	11 0	...	...	...	7 12	7 8	8 0
	6. " Kishorganj	9 0	10 0	10 0	...	...	...	6 4	6 4	8 0
	7. " Jamalpur	9 0	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail	...	...	...	...	...	...	6 0	6 0	...
	9. " Natrakona	9 0	8 0	8 0	...	...	...	6 0	6 0	8 0
	10. Faridpur, Sadar	...	...	15 0	...	...	...	6 4	6 8	7 8
	11. " Rajbari (Gonaulo)	11 0	...	12 8	...	...	...	8 0	8 0	7 8
	12. " Madaripur	...	...	...	...	...	...	...	...	...
	13. " Gopalganj	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirajpur	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali	...	...	...	...	...	...	...	...	...
	17. " Bhola	9 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG Division.	18. Chittagong, Buxi Hat	10 0	10 0	10 0	...	...	...	7 8	7 8	7 0
	19. " Cox's Bazar	...	...	...	...	...	...	...	...	...
	20. Tippera, Oodilla	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria	...	...	...	...	...	...	8 0	7 8	8 0
	22. " Chandpur	...	...	...	...	...	...	...	...	...
	23. Nonkhali, Kalitara Hat (Sadar).	9 0	9 0	11 0	...	...	...	...	...	...
	24. " Feni Bazar	...	...	...	...	...	...	...	...	...
RAJSHAHI Division.	25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	6 0	6 0	6 0
	26. Rajshahi, Basia (Sadar)	12 12	12 8	12 12	...	...	...	8 4	8 4	7 14
	27. " Nator (a)	...	12 0	12 0	...	...	...	...	...	...
	28. " Naugon (a)	...	...	12 0	...	...	...	...	8 0	8 0
	29. Dinajpur, Railway Bazar Hat.	9 10	9 10	11 2	...	...	...	8 6	8 6	9 0
	30. Jaipur, Sadar	10 0	10 0	9 12	...	...	...	8 0	8 0	7 18
	31. " Alipur	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar	9 0	...	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari	...	...	...	...	...	...	7 8	7 8	...
	34. " Gaibandha	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra	...	...	7 14	...	...	...	7 14	7 14	7 14
	36. Pabna, Sadar	...	...	12 0	...	...	...	8 0	8 0	7 8
	37. " Sirajganj	...	...	10 0	...	...	...	7 11	7 11	8 8
	38. Malda, English Bazar	10 8	10 8	11 0	...	15 0	...	7 0	7 0	8 8
	39. " Balia Nawabganj	13 8	13 8	13 0	...	...	...	8 0	7 0	13 0

(a) Not received.

the districts of Eastern Bengal for the first-half of 1913—concl.

BY THE MEER OF 80 TOLAS—concl.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalei (dal).			Salt, Panga.			Salt, Panga.			
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	
B. c.	B. c.	B. c.	B. c.	B. c.	B. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	16 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	16 0†	16 0†	17 12†	2 8 0	2 8 0	2 4 0	3
...	16 0	...	18 0	...	2 8 0	2 0 0	4
...	16 0	16 0	17 8	2 8 0	2 4 0	2 2 0	5
...	16 0	16 0	18 4	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	16 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 3 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
6 0	6 0	...	16 0	16 0	18 8	...	...	...	10
7 0	7 0	...	16 0	16 0	16 0	...	...	...	11
...	17 8	18 0	16 0	2 2 0	2 2 0	2 2 0	12
...	16 0	16 0†	16 8†	2 7 0	2 8 0	2 4 0†	
...	20 0†	17 0†	20 0†	2 0 0	...	2 0 0	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	18 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
6 4	6 4	...	22 0	22 0	22 0	1 12 0	1 12 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	21
...	21 0	21 0	20 0	1 13 0	1 13 0	1 12 8	22
...	16 0‡	16 0‡	20 0‡	2 2 0‡	2 2 0‡	2 0 0‡	23
...	16 0	16 0†	20 0†	1 14 6	1 14 6‡	1 11 6‡	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	16 12	2 2 0	2 2 0	2 5 8	26
...	15 12	15 12	...	2 0 0	2 8 0	27
0 8	0 8	...	...	16 0	17 12	...	...	...	28
...	18 0	16 0	18 0	2 3 0	2 3 0	2 2 6	29
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	...	2 2 6	2 8 0	...	33
...	10 0	16 0	...	2 8 0	2 8 0	...	34
3 4	3 4	...	19 14	19 8	19 8	2 10 0†	2 10 0†	...	
...	18 4	18 4	17 12	...	...	...	35
...	18 2†	18 2†	17 8†	...	...	...	36
6 0	6 0	...	19 6	19 6	18 4	...	...	...
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	37
...	18 0	18 0	18 0	2 0 0	2 0 0	2 2 0	38

† Karimshah.

‡ Orishad.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

DISTRICTS AND RANTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 10 0 to 6 0 0 }	{ 5 8 0 to 7 0 0 }	{ 6 10 0 to 7 0 0 }	{ 4 14 0 to 5 0 0 }	{ 4 8 0 to 5 0 0 }	...	5 4 0	5 8 0	5 8 0	6 8 0	8 4 0	7 8 0
2. Chittagong...	2 8 0	2 8 0	4 2 0	4 10 0	6 0 0	6 0 0	...	...	5 4 0	5 8 0	5 8 0	6 8 0	8 4 0	7 8 0
3. Barisal ...	2 0 0	2 0 0	7 0 0	4 8 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	5 8 0	5 8 0	6 0 0	6 0 0	7 0 0
4. Patna ...	3 8 0	2 10 0	5 12 0	4 8 0	8 12 0	7 12 0	8 12 0	...	5 8 0	...	5 5 4	5 0 0	3 8 0	7 0 0

Prices of jute, loose.		
Merch.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj ...	11 8 0	{ 8 8 0 to 10 0 0 }
Chandpur ...	{ 5 0 0 to 8 8 0 }	{ 7 6 0 to 9 8 0 }
Madaripur(*)	.....	.....
Mymensingh ...	10 8 0	9 0 0
Sirajganj ...	{ 10 8 0 to 12 12 0 }	{ 7 8 0 to 9 12 0 }
Rangpur ...	12 0 0	8 8 0

(*) Not received.

Mentioned Marks of Eastern Bengal for the first-half of November 1913.

FORTY STANDARD SPECS.

LINSBND.		COTTON, UN- GINNED (i.e., SEED COTTON).		GRI.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARKS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	56 0 0	50 0 0	2 4 0	2 3 0	18 3 0	19 4 0	4 3 0	5 0 0	2 4 0	2 1 0 (a)	1. Dacca.
7 0 0	10 0 0	...	20 0 0	55 0 0	48 0 0	1 13 0	1 13 0	17 4 0	20 0 0	5 0 0	5 0 0	1 15 0	1 12 0 (b)	2. Chittagong.
...	...	...	...	56 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 5 0	5 0 0	4 8 0	3 8 0	2 4 0 (a)	3. Rangpur.
4 12 0	...	...	...	56 0 0	51 0 0	{ 2 0 0 2 2 0 }	{ 2 3 0 2 4 0 }	{ 17 0 0 18 4 0 }	{ 18 4 0 4 6 0 }	{ 4 12 0 4 12 0 }	{ 2 5 8 2 1 6 }	{ 2 2 0 (a) 2 1 7 (c) }	{ 2 2 0 (a) 2 1 7 (c) }	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA.

The 24th November 1913.

J. R. BLACKWOOD

Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Sals in the Head-quarters Station
November

DIVISION.	Number.	Districts.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUR (Andropogon Sorghum).			BAJRA OR GUERU (Pennisetum typhoides).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
BENGAL.																				
FARAKKA DIVISION.	1	24-Parganas	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
	2	Calcutta	...	8 12	8 12	11 0	11 12	11 12	12 0	5 12	5 10	7 0	8 0	7 14	9 0	11 12	11 12	10 0	...	...
	3	Nadia	...	10 0	10 0	10 5	12 4	12 4	...	7 7	7 4	8 0	8 2	8 6	8 2	...	...	...	...	...
	4	Murshidabad	...	10 0	10 0	12 4	14 0	14 0	16 0	8 4	8 2	9 8	8 4	8 6	9 12	...	...	...	...	...
	5	Jessore	...	8 0	8 0	8 0	12 0	12 0	11 0	7 0	7 0	8 0	8 0	8 0	8 8	...	...	...	...	...
	6	Khulna	...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 8	...	...	...	...	...
BOGHRA DIVISION.	7	Burdwan	...	...	...	...	...	...	10 0	8 0	9 8	10 0	9 8	10 8	...	...	...	...	...	...
	8	Birbhum	...	10 0	10 0	10 0	...	...	...	8 0	8 0	8 0	8 0	8 0	9 0	...	...	...	...	...
	9	Bankura	...	8 8	8 8	11 0	...	...	...	9 8	8 12	10 0	10 0	9 8	10 0	...	...	...	...	...
	10	Midnapore	...	10 0	9 12	10 0	...	...	...	8 4	7 14	9 10	8 9	8 4	9 12	...	...	...	...	...
	11	Hoochly	...	...	...	...	...	...	...	7 0	7 4	8 0	7 8	7 9	9 0	...	...	...	...	...
	12	Howrah	...	...	...	...	...	...	...	7 6	7 0	8 0	8 8	8 2	9 0	...	...	...	...	...
	13	Darjeeling	...	6 0	6 0	8 0	8 0	6 0	9 0	8 0	6 0	6 4	7 0	7 0	7 0	...	...	...	...	...

CALCUTTA,

The 24th November 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEERS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS

MAHUA OF BADI (<i>Elaeagnus Coriaria</i>).			KANGNI OR KAKUN ITALIAN WHEAT (<i>Sesaria italica</i>).			GRAM, CHANA, CHHOLA, KANDLAY OR SUNARA (<i>Cicer arislinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (HAI) OR TURR, CANNAN PRA (<i>Cajanus indicus</i>).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	
...	10 2 10 8	10 8	...	...	...	...	8 8 9 0	10 0	20 0	20 0	20 0	2 0	4 0	2 0	0 0	1
...	11 12 11 12	11 0	12 0	12 0	10 0	...	8 0 8 0	10 0	20 0	20 0	18 0	1 11 0	1 13 0	1 14 0	2	
...	13 5 13 5	12 4	...	...	...	...	8 0 8 0	8 0	21 5	20 0	20 0	1 14 0	1 3 0	2 0 0	2	
...	15 0 15 0	15 8	...	...	...	...	9 0 9 0	15 8	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4	
...	12 0 12 0	12 0	...	...	...	...	12 0 12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5	
...	8 0 8 0	8 0	...	...	...	...	8 0 8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6	
...	12 0 12 0	12 0	...	...	...	...	8 0 8 0	10 0	20 8	20 8	21 0	1 14 0	1 2 0	1 15 0	7	
...	11 4 11 0	12 0	...	...	...	...	7 0 7 0	8 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8	
...	11 8 12 0	12 0	...	...	...	...	8 0 8 8	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	9	
...	10 0 10 0	10 8	...	...	...	...	7 8 7 8	8 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10	
...	9 0 9 0	11 0	...	...	...	...	8 0 8 0	8 0	18 0	18 0	20 0	2 0 0	2 0 0	2 0 0	11	
...	10 8 10 8	12 8	...	...	...	...	8 0 8 0	9 8	20 0	20 0	20 0	1 14 0	1 14 0	1 12 0	12	
8 0	8 0	10 0	...	...	...	9 0 9 0	9 0	12 0	12 0	12 0	8 8	6 6	6 6	18 0	18 0	18 0	8 0 0	8 0 0	8 0 0	13	

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen.

Number.	MARKET.	PRICE PER MAUND OF											
		RICE (new sown).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 12 0	7 12 0	6 12 0	6 12 0	6 4 0	6 6 0	4 14 0	5 0 0	4 6 0	4 8 0	4 8 0	5 10 0
2	Burdwan	6 0 0	6 0 0	6 0 0	4 12 0 4 4 0	4 4 0 4 12 0	4 4 0 4 12 0	3 12 0	3 12 0 3 12 0	4 0 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 0 0	6 0 0	6 12 0	4 4 0	4 12 0	5 0 0	4 2 0	...	...	...

Number.	MARKET.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TUR— GADIAN PRA (<i>Cajanus indicus</i>).			LINSKED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	6 8 0	6 8 0	6 4 0
2	Burdwan	...	...	...	4 12 0	4 12 0	4 0 0	...	...	...	6 12 0 to 6 12 0	6 12 0 to 6 12 0	6 4 0
3	Midnapore	...	...	...	...	...	...	5 0 0	5 0 0	6 4 0	6 12 0	6 12 0	6 12 0
											Black mustard.	...	...
											Rapeseed.	...	...
											7 6 0	7 6 0	8 0 0

Number.	MARKET.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	54 0 0	54 0 0	48 0 0	6 6 0	6 6 0	6 12 0	400 0 0	400 0 0	400 0 0
2	Burdwan	51 0 0 to 52 0 0	51 0 0	48 0 0	...	...	...	...	...	...
3	Midnapore	56 0 0 to 58 0 0	56 0 0 to 60 0 0	50 0 0 to 54 0 0	12 4 0	12 0 0	10 0 0	4 4 0	4 4 0	3 12 0
					18 0 0	18 0 0	11 0 0	4 0 0	4 0 0	3 8 0

Number.	MARKET.	FIREWOOD.			SALT.			BRICKS.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	0 10 0	0 10 0	0 8 0	2 11 0	1 12 0	1 14 0	2 0 0	2 0 0	1 14 0
2	Burdwan	0 7 0	0 6 0	0 6 6	1 14 0	1 14 0	1 15 0	...	...	...
3	Midnapore	0 6 0	0 6 0	0 5 0	2 0 0	2 0 0	2 0 0	...	...	...

CALCUTTA,
The 24th November 1913.

Honed Marts of Presidency and Burdwan Divisions on the 15th November 1913.

PORTY STANDARD BEERS.

BARLEY (<i>Hordium vulgare</i>).			JWAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBO (<i>Pennisetum typhoides</i>).			MAHUA OR BADI (<i>Elettaria coriacea</i>).			GHAM, GHANA, CHOLA, KADALAY, OR HENASA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 0 0	8 4 0	3 0 0	1 8 0	3 8 0	3 12 0	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINDILI SEED.

SUJAN (RAW).

COTTON (CLEANED).

JUTE.

Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Number.
6 10 0	6 10 0	7 8 0	5 8 0	5 8 0	5 0 0	22 0 0	27 0 0	25 0 0	8 12 0	8 12 0	7 8 0	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

GRAMS.

STRAW.

IRON.

Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	1 8 0	1 8 0	1 8 0	1 2 0	6 12 0	4 12 0	6 6 0	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	3

BRAN.

DATA.

KEROSENE OIL.

Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
12 4 0	2 4 0	2 6 0	1 8 0	3 8 0	12 12 0	2 0 3	...	...	1
...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

**Statement of weekly Gauge Readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 22nd November
1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
16th Nov. 1913	8 A.M.	7.9	7.9	40.4	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chaudpore ghat. Its reduced level is 22.41.
17th " "	"	7.8	7.8	10.1	
18th " "	"	7.8	7.8	9.7	
19th " "	"	7.5	7.5	9.3	
20th " "	"	7.2	7.2	9.0	
21st " "	"	6.9	6.9	8.9	
22nd " "	"	6.7	6.7	8.7	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	"	25.86 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 18th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—Two gauge-readings commenced from 2nd October 1909.

FARIDPUR.
The 22nd November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

**Statement of weekly gauge-readings on the river Ganges at Rampur
Boalia for the week ending the 22nd November 1913.**

Date.	Hour.	Height of surface above or below zero, minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
16th Nov. 1913	11 A.M.		46.30	47.00	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
17th " "	"		46.20	46.90	
18th " "	"		46.10	46.70	
19th " "	"		46.10	46.50	
20th " "	"		46.00	46.35	
21st " "	"		45.90	46.20	
22nd " "	"		45.80	46.10	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.26 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 20th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 22nd November 1913.

M. N. MUKERJI,
for Executive Engineer, Rajshahi Divn.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of October 1913.

Circle.	District.	Canal.	Estimated fall discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the end of last year.	DETAILS OF AREAS LEASED.										Rainfall, 1912-14.	Rainfall, 1913-14.	Remarks.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								SEASONS 71/72-73.								Grand Total.	Up to end of month.				Up to end of month.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
								Long-term season.	Short.	Rain.	Engarman.	Post-monsoon.	Total.	Acres.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
SOUTH-WESTERN	Mildapoor Burdwan Hooghly	{ Mildapoor Panchkura Total Burdwan, Hooghly and II	1,411	661	639	69,709	71,704	66,027	8,704	—	—	—	3,704	69,731	8-9-7	45-08

CALCUTTA.

The 25th November 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of September 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.										1912-13					
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.			RAFTS.			TOLLAGE.
	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	No.	During the month.	To end of the month.	Rs.	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	Rs.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>I.—Major Works.</i>																
Mithapore Canal	9,613	60,306	777	21,522	3,899	20,316	5,989	52,882	1,381	13,354	3,116	22,197				
Hijli Tidal Canal	4,047	38,392	.....	1,256	2,414	26,371	7,177	43,840	253	1,456	4,180	29,030				
Total	13,660	98,698	777	22,777	6,313	46,687	13,166	96,722	1,634	14,780	7,296	51,227				
<i>II.—Minor Works and Navigation.</i>																
Calcutta and Eastern Canals	30,785	151,637	1,099	13,173	20,353	105,793	32,602	165,100	684	20,912	22,729	113,990				
Tolly's Nala	23,010	97,813	1,820	14,413	8,006	33,633	16,573	101,437	5,103	19,459	6,749	43,361				
Madaripur Hill Route	1,576	14,245	300	865	4,217	50,177	2,054	15,078	19,522	36,079	19,232	74,498				
Total	55,371	263,695	3,219	28,451	32,576	189,603	51,229	281,615	25,309	76,450	48,710	2,31,819				
Nadia Rivers	16,179	58,559	80,400	172,350	8,945	10,724	16,613	56,522	23,466	182,593	2,494	10,024				
GRAND TOTAL	71,550	322,254	89,619	200,801	35,522	200,327	67,842	338,137	48,775	259,043	51,204	241,873				

CALCUTTA,

The 25th November 1913.

S. N. BANARJEE,

Under-Secy. to the Govt. of Bengal

WEEKLY RETURN OF TRAFFIC • RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 15th November 1913, on 2,504.82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	770,734	Rs. 6,31,143 0 0	Mds. 24,70,779 0	Rs. 18,50,811 0 0	21,810 0 0	19,08,764 0 0	188,088	258,849	436,937
Or per mile of railway ...	307 13 8	250 13 8	9 8 8	7 3 4	8 6 11 4	7 3 4	75 3 6	103 3 6	178 7 2
For previous 52 weeks of half-year.	3,582,657	25,08,050 0 0	4,68,34,034 0	75,99,803 0 0	3,22,830 0 0	1,10,81,593 0 0	1,232,467	1,452,467	2,684,934
Total from 1st Oct. ...	4,353,391	29,39,102 0 0	5,37,18,133 0	89,50,614 0 0	3,04,640 0 0	1,30,79,347 0 0	1,309,280	1,886,016	3,195,296
COMPARISON.									
Total for corresponding week of previous year.	892,670	5,92,093 0 0	20,49,163 0	14,40,534 0 0	— 0 0	20,49,735 0 0	161,439	239,512	400,951
Per mile of railway corresponding week of previous year.	356 13 8	236 13 8	8 3 4	5 6 8	— 0 0	8 1 4	64 3 6	95 3 6	160 7 2
Total from 1st October of previous year.	3,899,001	25,39,108 0 0	4,48,48,208 0	81,71,038 0 0	2,06,784 0 0	1,38,06,858 0 0	1,272,311	1,742,570	3,014,881

(a) The decrease is chiefly in coal.

1913-14. Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.				No.	Rs. A. P.
2,500.76	First 11 days of Oct. ...	1,062,779	9,79,041	1,98,10,866	31,08,239	57,670	31,70,330	805	700,845	4 8 8
2,505.86	Week ended 18th ..	884,849	5,30,400	89,80,806	13,00,696	65,070	19,47,118	777	441,809	4 6 0
2,508.86	" " 25th ..	817,439	5,85,154	96,41,834	16,72,627	51,130	21,29,761	860	441,495	4 15 2
2,508.86	" " 1st Nov. ...	608,652	5,28,440	80,79,843	19,08,688	45,310	18,89,118	738	443,614	4 3 4
2,508.86	" " 8th ..	671,008	5,38,306	78,92,673	13,39,623	31,310	18,00,338	769	427,791	4 10 6
2,504.82	" " 15th ..	720,734	6,31,143	84,20,779	18,50,811	31,810	19,92,764	793	456,535	4 0 2
	Totals up to date ...	4,353,391	29,39,102	5,37,18,133	89,50,614	2,04,640	1,30,79,347	794	2,592,166	4 6 4

Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13—concl. 1912-13.

	Period.	Coaching Traffic.		Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
		No. of passengers.	Rs.							Rs. A. P.
2,410.74	First 11 days of Oct. ...	1,133,681	11,18,637	1,46,37,328	23,69,450	1,18,797	26,08,890	871	744,651	4 18 8
2,410.74	Week ended 18th ..	884,849	5,30,400	89,80,806	13,00,696	65,070	20,38,862	805	441,809	4 6 0
2,410.74	" " 25th ..	817,439	5,85,154	96,41,834	16,72,627	51,130	21,29,761	860	441,495	4 15 2
2,410.74	" " 1st Nov. ...	608,652	5,28,440	80,79,843	19,08,688	45,310	18,89,118	738	443,614	4 3 4
2,410.74	" " 8th ..	671,008	5,38,306	78,92,673	13,39,623	31,310	18,00,338	769	427,791	4 10 6
2,410.74	" " 15th ..	720,734	6,31,143	84,20,779	18,50,811	31,810	19,92,764	793	456,535	4 0 2
	Totals up to date ...	4,353,391	29,39,102	5,37,18,133	89,50,614	2,04,640	1,30,79,347	841	2,577,026	4 11 0

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 15th November 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	29,423	5,161 0 0	15,008 0	655 0 0	40 0 0	6,078 0 0	1,840	154	1,994
Or per mile of railway	1324	232 4 8	675 0	29 7 10	1 15 10	273 9 8	82 4	6 8	89 2
For previous 52 weeks of half-year	181,036	37,442 0 0	61,542 0	2,902 0 0	120 0 0	30,478 0 0	7,744	888	8,632
Total from 1st October	180,449	37,442 0 0	61,542 0	2,902 0 0	120 0 0	30,478 0 0	7,744	888	8,632
COMPARISON.									
Total for corresponding week of previous year.	29,578	5,148 0 0	15,152 0	1,722 0 0	22 0 0	7,804 0 0	1,348	184	1,532
Per mile of railway corresponding week of previous year	1324	230 13 8	675 0	77 8 6	1 7 8	354 14 0	60 4	8 4	68 8
Total from 1st October of previous year	180,760	37,442 0 0	61,542 0	2,902 0 0	120 0 0	30,478 0 0	7,744	888	8,632

TARKESWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	30,845	5,311	13,552	661	30	6,002	354	2,442	2 12 3
1913	Week ended 18th ..	21,861	4,316	10,311	480	30	4,716	312	1,540	3 1 0
1913	" " 25th ..	21,270	4,587	10,407	432	20	5,039	287	1,540	3 4 4
1913	" " 1st Nov. ...	22,010	4,610	12,093	707	20	5,247	240	1,540	3 7 6
1913	" " 8th ..	20,088	5,518	14,365	822	40	6,181	278	1,540	4 0 8
1913	" " 15th ..	20,478	6,181	10,408	554	40	6,878	210	1,540	4 7 5
	Total up to date ...	160,849	22,623	77,741	2,158	270	27,351	736	10,143	3 10 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1912	First 11 days of Oct. ...	40,540	9,800	20,080	2,272	30	11,911	315	2,759	4 0 3
1912	Week ended 18th ..	25,402	8,087	13,311	1,197	10	7,082	319	1,808	4 0 7
1912	" " 25th ..	24,782	8,184	14,167	1,092	10	7,108	320	1,818	4 10 11
1912	" " 1st Nov. ...	20,097	8,091	12,334	1,334	10	7,403	323	1,478	5 0 3
1912	" " 8th ..	19,046	7,446	10,364	1,442	25	8,920	402	1,678	5 7 8
1912	" " 15th ..	20,878	6,149	14,103	1,737	31	7,901	304	1,485	5 4 0
	Total up to date ...	175,245	41,910	2,10,776	8,663	136	50,336	338	10,478	4 19 10

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 15th November 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. M.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for this week	47,087	30,344 0 0	217,576 0	22,125 0 0	153 0 0	54,619 0 0	11,072	4,168	26,130
Or per mile of railway ...		204 19 8	.....	130 12 3	0 19 6	438 5 7	.....	.....	.....
For previous 54 weeks of half-year.	790,403	1,94,912 0 0	1,926,184 0	1,60,315 0 0	440 0 0	3,01,667 0 0	42,464	29,090	108,734
Total from 1st October ...	276,455	2,25,156 0 0	2,343,868 0	1,60,460 0 0	590 0 0	4,16,166 0 0	78,885	45,210	129,673
COMPARISON.									
Total for corresponding week of previous year.	28,549	21,809 0 0	200,471 0	24,087 0 0	161 0 0	69,267 0 0	10,000	9,170	19,178
For mile of railway, corresponding week of previous year.	.....	164 8 8	.....	197 16 9	0 18 2	363 5 7	.....	.....	.....
Total from 1st October of previous year.	153,056	1,23,368 0 0	2,607,744 0	2,27,857 0 0	638 0 0	4,71,658 0 0	67,376	61,765	129,091

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	71,047	20,350	815,508	47,602	100	1,02,903	241	26,316	2 8 9
1913	Week ended 18th ..	60,344	24,087	806,488	24,988	80	89,095	308	10,784	2 15 10
1913	" " 25th ..	59,495	23,141	820,335	25,540	80	85,041	320	10,022	3 0 0
1913	" " 1st Nov. ...	56,069	21,867	872,276	26,213	70	89,749	312	10,193	3 1 3
1913	" " 8th ..	41,853	20,378	802,849	24,648	150	66,665	227	10,675	3 7 7
1913	" " 15th ..	47,037	20,244	817,574	25,135	100	64,619	234	12,128	3 9 0
	Total up to date ...	276,455	2,25,156	2,843,868	1,80,460	600	4,16,166	330	123,673	3 9 0

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1912	First 11 days of Oct. ...	65,124	25,577	562,332	45,344	120	1,14,141	247	25,316	2 8 9
1912	Week ended 18th ..	38,899	29,438	316,478	21,100	60	78,599	301	19,801	3 11 0
1912	" " 25th ..	41,302	26,394	402,353	27,521	60	73,875	325	19,642	3 13 0
1912	" " 1st Nov. ...	40,483	23,069	371,895	26,068	60	74,603	300	19,886	3 18 7
1912	" " 8th ..	26,775	20,284	409,299	23,945	161	74,400	287	18,665	4 0 1
1912	" " 15th ..	28,549	21,809	300,471	25,093	161	69,407	263	19,178	5 10 4
	Total up to date ...	276,455	2,25,156	2,621,000	2,41,016	600	4,80,486	373	121,738	3 16 4

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 15th November 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mrs. K.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	312,500	70,600 0 0	480,800 0	76,800 0 0	10,800 0 0	1,57,500 0 0	24,329	22,924	28,318
Or per mile of railway	140'37	87'91	573'05	95'03	13'04	195'95	37'55	29'72	47'27
For previous 41 weeks of half-year	444,000	8,41,800 0 0	3,522,000 0	4,38,000 0 0	52,000 0 0	8,48,000 0 0	88,612	187,457	221,749
Total for 51 weeks	456,000	4,11,500 0 0	3,895,500 0	5,31,500 0 0	62,500 0 0	10,05,500 0 0	92,304	181,781	280,080
COMPARISON.									
Corresponding period of previous year:-									
Proportion of one month	84,810	68,900 0 0	829,735 0	98,635 0 0	8,119 0 0	1,41,643 0 0	16,993	28,330	28,143
Appropriate actual	97,320	82,554 0 0	1,24,994 0	76,365 0 0	7,767 0 0	1,44,545 0 0	14,187	24,125	29,372
For mile of railway corresponding period of previous year	118'22	79'78	434'14	86'73	10'09	176'45	18'41	39'54	47'45
Total to corresponding date of previous year	419,725	3,25,401 0 0	3,980,222 0	4,87,774 0 0	54,699 0 0	8,16,874 0 0	95,514	188,996	223,820

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 15TH NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 10TH NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 15TH NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 15TH NOVEMBER 1912.			Total increase or decrease in 1912-13.	Total decrease in 1912-13.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.			
408	1,57,308	195'98	408	1,41,643	176'43	408	4,11,44,998	...	408	39,04,721	...	1,09,397	...

* Includes audited figures up to September 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 8th November 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steamboat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mrs.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open	480,780	(4)1,37,840	1,143,490	(5)1,90,180	27,610	4,06,410	41,324	(4)47,620	111,754
Or per mile of railway	236'72	98'34	562'74	93'58	13'60	197'91	...	...	...
For previous 41 weeks of half-year	1,759,510	6,56,460	4,808,190	8,75,300	99,300	14,40,010	102,012	202,634	495,846
Total for 51 weeks	2,212,980	8,54,090	5,766,640	9,85,420	1,28,610	18,66,330	227,226	350,864	807,800
COMPARISON.									
Total for corresponding period of previous year	327,801	1,94,919	1,102,090	1,72,399	26,922	2,65,340	61,516	(4)58,388	114,301
For mile of railway corresponding period of previous year	172'14	84'59	555'84	86'58	12'90	187'21	...	...	...
Total to corresponding date of previous half-year	1,063,619	8,78,214	5,408,792	8,97,744	1,37,341	19,15,107	230,561	291,350	526,850
Earnings per Coaching, Goods and total traffic, mile, respectively, during the week		3'92		4'00	'25	8'62			
Ratio for corresponding period of previous half-year		1'68		3'91	'24	8'20			

(a) Increase chiefly under local due to Bannu India.
 (b) Increase chiefly under foreign outward with a corresponding decrease under foreign inward. There was also an increase both in weight and amount under railway materials and ballast traffic.
 (c) Includes 2,254 miles of ballast trains.
 (d) Includes 12,358 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 1,573 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. z.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	727,390	3,43,370 0 0	2,936,640 0	8,08,740 0 0	40,040 0 0	8,50,870 0 0	100,871	(d) 77,338	178,209
Per mile of railway per week	(a) 467	(a) 230 0 0	1,873 0	331 0 0	(e) 6 0 0	(c) 527 0 0	.....	.....	.....
For previous 5 weeks of half-year	3,649,470	15,08,910 0 0	12,797,350 0	24,84,720 0 0	1,62,030 0 0	26,46,800 0 0	457,444	244,343	701,787
Total for 6 weeks	3,376,860	16,42,480 0 0	15,733,990 0	25,71,460 0 0	2,02,070 0 0	27,73,530 0 0	558,116	422,274	980,390
COMPARISON.									
Total for corresponding period of previous year	819,614	3,01,775 0 0	2,783,000 0	4,45,140 0 0	26,646 0 0	7,80,361 0 0	101,000	64,130	165,130
Per mile of railway per week for corresponding period of previous year (1,573 miles)	(b) 411	(b) 200 0 0	1,778 0	284 0 0	8 0 0	494 0 0	.....	.....	.....
Total to corresponding period of previous year	3,064,325	15,69,400 0 0	13,179,367 0	23,48,444 0 0	2,11,886 0 0	25,81,290 0 0	386,337	261,806	648,143

(a) Excluding 21 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding steamer earnings, Rs. 27,300.

(d) Includes ballast and gravel, 13,246.

(e) Increase is due to Tea, Jute and Pijrapur mica passengers.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 112.33 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. z.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	69,330	33,080 0 0	90,300 0	2,850 0 0	1,440 0 0	31,320 0 0	8,540	(b) 1,074	9,614
Per mile of railway per week	613	100 0 0	801 0	70 0 0	(a) 2 0 0	(a) 268 0 0	.....	.....	.....
For previous 5 weeks of half-year	354,160	79,310 0 0	622,350 0	44,300 0 0	6,850 0 0	1,22,640 0 0	27,320	4,323	31,643
Total for 6 weeks	324,700	94,390 0 0	612,650 0	52,150 0 0	8,290 0 0	1,34,030 0 0	35,860	5,006	40,866
COMPARISON.									
Total for corresponding period of previous year	50,332	14,645 0 0	(c) 41,030 0	8,900 0 0	114 0 0	21,664 0 0	5,245	2,206	7,451
Per mile of railway per week for corresponding period of previous year	653	170 0 0	437 0	79 0 0	2 0 0	261 0 0	.....	.....	.....
Total to corresponding period of previous year	294,371	63,373 0 0	570,980 0	36,461 0 0	719 0 0	1,19,853 0 0	31,085	10,403	41,488

(a) Excluding Shahadabad ferry earnings, Rs. 1,200.

(c) Includes adjustment.

(b) Includes ballast train-miles, 100.

OOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mts. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	6,970	1,430 0 0	65,070 0	3,920 0 0	80 0 0	6,280 0 0	1,117	(a) 610	1,726
Per mile of railway per week ...	211	70 0 0	1,029 0	119 0 0	2 0 0	190 0 0	.....	.....	.....
For previous 5 weeks of half-year ...	80,340	10,070 0 0	181,230 0	12,150 0 0	110 0 0	22,800 0 0	9,836	2,609	12,445
Total for 5 weeks ...	42,810	12,400 0 0	126,900 0	15,060 0 0	140 0 0	28,360 0 0	8,452	2,219	10,671
COMPARISON.									
Total for corresponding period of previous year ...	7,990	2,728 0 0	58,740 0	3,802 0 0	34 0 0	7,728 0 0	1,116	880	1,996
Per mile of railway per week for corresponding period of previous year ...	250	112 0 0	1,775 0	119 0 0	1 0 0	293 0 0	.....	.....	.....
Total to corresponding period of previous year ...	97,825	10,771 0 0	179,841 0	18,847 0 0	166 0 0	40,274 0 0	6,371	1,962	8,333

(a) Includes ballast train-miles, nil.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mts. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,180	5,290 0 0	198,940 0	5,050 0 0	40 0 0	12,380 0 0	2,002	(a) 2,008	4,010
Per mile of railway per week ...	412	114 0 0	3,590 0	109 0 0	1 0 0	294 0 0	.....	.....	.....
For previous 5 weeks of half-year ...	84,470	27,680 0 0	559,980 0	20,710 0 0	180 0 0	58,680 0 0	2,167	7,295	15,442
Total for 5 weeks ...	109,800	34,820 0 0	682,570 0	23,770 0 0	230 0 0	64,850 0 0	11,704	9,294	20,998
Total for 19 weeks of calendar half-year (b) ...	122,880	32,350 0 0	1,061,821 0	1,03,761 0 0	917 0 0	1,07,030 0 0	27,196	26,284	53,473
COMPARISON.									
Total for corresponding period of previous year ...	18,580	4,111 0 0	57,450 0	2,604 0 0	96 0 0	7,742 0 0	2,002	1,020	3,022
Per mile of railway per week for corresponding period of previous year ...	330	74 0 0	1,040 0	83 0 0	1 0 0	140 0 0	.....	.....	.....
Total to corresponding period of previous year ...	80,064	21,470 0 0	469,203 0	22,441 0 0	171 0 0	44,183 0 0	11,191	9,687	17,808
Total to corresponding period of previous calendar year ...	286,278	79,194 0 0	1,022,044 0	31,286 0 0	476 0 0	1,31,048 0 0	27,749	16,916	54,665

(a) Includes ballast train-miles, 200.

(b) Audited figures to end of August 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 38½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... Or per mile of Railway ...	7,746	2,894 0 0	91,342 0	17,439 0 0	(a) 458 0 0	16,988 0 0	585	(d) 1,028	1,613
For previous 6 weeks of half-year.	43,601	12,762 0 0	429,324 0	82,504 0 0	2,770 0 0	79,036 0 0	...	5,588	6,728
Total for 7 weeks ...	48,089	15,656 0 0	519,387 0	78,943 0 0	2,168 0 0	83,024 0 0	5,700	6,611	10,310
COMPARISON.									
Total for corresponding week of previous year.	7,877	2,876 0 0	82,854 0	16,914 0 0	(b) 911 0 0	14,992 0 0	708	(e) 721	1,429
Per mile of Railway corresponding week of previous year.	...	77 0 0	...	800 0 0	4 0 0	(c) 281 0 0	...	...	...
Total to corresponding date of previous year.	48,592	15,528 0 0	376,778 0	78,008 0 0	2,020 0 0	84,028 0 0	2,489	4,078	7,567

(a) Includes ferry earnings, Rs. 277

(b) Ditto

corresponding period, 1912, Rs. 217.

(c) Ballast train-miles, corresponding period, 1912, nil.

(d) Includes ferry earnings.

(e) Ballast train-miles, 80.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 117 miles open.*

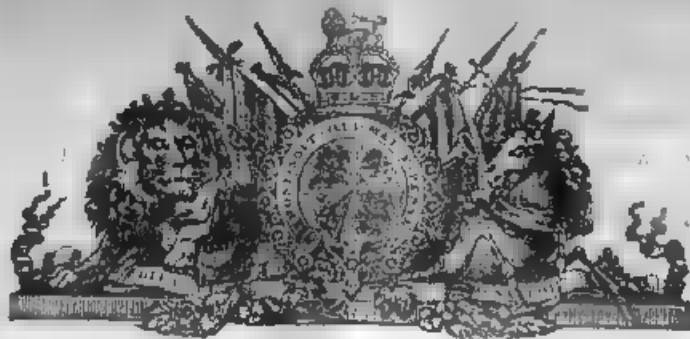
	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.			
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chandise.	Total.	
	Rs.	A. P.	Mds. s.	Rs.	A. P.	Rs.	A. P.	(mt)		
Total traffic for the week...	17,766	6,639 0 0	125,888 0	19,104 0 0	105 0 0	75,966 0 0	1,780	2,561	4,341	
Or per mile of Railway ...	...	67 0 0	...	184 0 0	1 0 0	323 0 0	...	...	...
For previous 6 weeks of half-year.	79,646	29,471 0 0	604,890 0	1,16,161 0 0	220 0 0	1,44,662 0 0	9,955	15,672	25,627	
Total for 7 weeks ...	87,492	36,130 0 0	730,778 0	1,34,265 0 0	426 0 0	1,70,628 0 0	11,735	18,234	30,969	
COMPARISON.										
Total for corresponding week of previous year.	18,503	6,042 0 0	98,257 0	14,197 0 0	329 0 0	31,895 0 0	2,064	15,230	4,368	
Per mile of Railway corresponding week of previous year.	...	52 0 0	...	120 0 0	5 0 0	127 0 0	...	...	...
Total to corresponding date of previous year.	99,919	23,015 0 0	675,694 0	83,789 0 0	1,991 0 0	1,20,756 0 0	10,987	14,104	25,091	

(a) Ballast train-miles, 120

(b) Ballast train-miles, corresponding period, 1912, nil.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 15th November 1913.	{ Coaching	10,267	0	0	26,797	0	0
	{ Goods	10,250	0	0			
	{ Other earnings	280	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	8,124	0	0	19,263	0	0
	{ Goods	11,034	0	0			
	{ Other earnings	105	0	0			
	Increase				7,534	0	0
Receipts per mile for the week ending 15th November 1913.	.....				525	6	11
Receipts per mile for the corresponding period of 1912.	.....				377	11	4
	Increase				147	11	7
Receipts from the 1st October to 15th November 1913.	.....				1,76,013	0	0
Receipts for the corresponding period of 1912.	.....				1,82,031	0	0
	Decrease				4,018	0	0



The Calcutta Gazette

WEDNESDAY, DECEMBER 3, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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APPOINTMENT OF A COMMITTEE TO CONSIDER CERTAIN QUESTIONS RELATING TO RULES REGULATING THE USE OF MOTOR-CARS, MOTOR-CYCLES AND MOTOR-CABS IN CALCUTTA AND HOWRAH.

POLITICAL DEPARTMENT.

POLICE.

RESOLUTION—No. 8480 P.

CALCUTTA, THE 28TH NOVEMBER 1913.

READ—

Notifications No. 1180 J.—D., dated the 22nd June 1908, and No. 2425 J., dated the 20th September 1910, publishing rules regulating the use of motor-cars, motor-cycles and motor-cabs in Calcutta (including suburbs) and Howrah.

Read also—

Letters No. $\frac{G. 1801-18}{7132}$, dated the 16th July 1913, and No. $\frac{G. 1831-18}{2368}$, dated the 1st October 1913, from the Commissioner of Police, Calcutta.

The Commissioner of Police, Calcutta, has submitted a proposal to amend the rules cited in the preamble and has suggested the appointment of a

Committee to consider the following matters :—

I.—With regard to all classes of motor vehicles—

- (a) whether licensed drivers who are reported to be incompetent should be re-examined ;
- (b) whether the use of horns should be regulated ;
- (c) whether any changes are required in the rules relating to traffic ; and
- (d) whether any other changes in the rules are required.

II.—With regard to heavy motor-cars—

- (a) what kind of tyres should be allowed, especially in the case of steam and petrol motor tractors ;
- (b) whether heavy motor-cars should be restricted to certain streets ;
- (c) whether the speed limit of heavy motor-cars should be raised ;
- (d) whether the rules in respect of the use of trailers should be amended ; and
- (e) whether rules should be framed for motor-omnibuses.

III.—With regard to motor-cabs—

- (a) whether the types of motor-cars to be used as motor-cabs should be prescribed ;
- (b) whether the use of "engaged" labels should be prescribed to warn the public that the cab is not available for hire ; and
- (c) whether a schedule of fares should be drawn up and rules framed making penal the non-payment of fares.

2. The Governor in Council accepts the proposal of the Commissioner of Police and desires that a Committee consisting of the following members should consider the question :—

- (1) Commissioner of Police, Calcutta, *President*.
- (2) Chief Engineer and Shipwright Surveyor.
- (3) Mr. E. J. Oakley, of Messrs. Kilburn & Company.
- (4) Mr. R. A. A. Jenkins, of the P. & O. Steam Navigation Company.
- (5) Mr. J. P. Wyness, a representative of the Calcutta Corporation.

If any further rules on the subject or any modifications of existing rules are deemed to be necessary, they should be drafted by the Committee and submitted for the approval of Government.

ORDER.—Ordered that copies of the resolution be forwarded to the Chairman of the Calcutta Corporation ; Mr. J. P. Wyness ; the Chief Engineer and Shipwright Surveyor ; Mr. E. J. Oakley ; Mr. R. A. A. Jenkins, for information, and to the Commissioner of Police, Calcutta, with the request that he will be so good as to take the necessary steps to convene the Committee.

By order of the Governor in Council,

J. G. CUMMING.

Offg. Chief Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 1st December 1913.

Summary.—During the week under report no rain fell throughout the province except some slight showers in parts of Dinajpur, Darjeeling and Chittagong. The sowing of *rabi* crops continues. Prospects so far are good. Harvesting of winter rice is in rapid progress and the outturn is reported to be good. The condition of sugarcane crop is fairly good. Cattle-disease is reported from eight districts. The average price of common rice has fallen by about 1·3 per cent. as compared with that of the previous week. Agricultural loans were issued in Bankura, Midnapore and Howrah and gratuitous relief was given in Midnapore.

Serial No.	District and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	Nil	8½	8½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	7½	(n)	
	Basirhat ...	Nil	7½	7½	
2	NADIA ...	Nil	9½	8½	Weather seasonable. Prospects of standing crops are good. Sowing of <i>rabi</i> crops is proceeding. Harvesting of <i>aman</i> paddy has commenced at places. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat, Daulatpura, Damukdia and Chapra thanas.
	Kushtia ...	Nil	(n)	(n)	
	Meherpur ...	Nil	7	7	
	Chuadanga ...	Nil	7½	7½	
	Ranaghat ...	Nil	8	8	
3	MUMSHIDABAD	Nil	8½	8½	Weather seasonable. Condition of standing crops fair. Cattle-disease is reported from Burwan police-station (Kandi). Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½ (OM) 10½ (new)	9½ (OM) 10 (new)	
4	JESSORE ...	Nil	8	8	Weather seasonable. Sowing of <i>rabi</i> crops and harvesting of early <i>aman</i> paddy are going on. Condition of standing crops is good. Rice is being imported into Narail and Magura. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. Cattle-disease is reported from Jhenidah.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	8	8	
	Narail ...	Nil	6½	6½	
	Bangaon ...	Nil	8½	8	
5	KHULNA ...	Nil	8½ 9½	9 10	Weather seasonable. Sowing of <i>rabi</i> crops is nearly finished. Harvesting of winter rice and gathering of betel-nut is in progress; prospects are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	7 8½	7 8½	
	Bagerhat ...	Nil	7½	7½	

Note.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN MUKHS, PER MUPH.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	9½	8	Weather seasonable and occasionally cloudy. Harvesting of winter rice is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from the Raniganj and Katwa thanas. Export of rice is reported from Katwa.
	Asansol ...	Nil	9	8½	
	Katwa ...	Nil	8½	8½	
	Kalna ...	Nil	8	7	
7	BIRBHUM ...	Nil	8½	8½	Weather cool and occasionally cloudy. Fodder and water sufficient. Gram and wheat cultivation is going on. Cattle-disease is reported from thana Sainthia.
	Rampurhat...	Nil	9	8	
8	BANKURA ...	Nil	10	11½	Weather cold at night and temperate during day. Sowing of <i>rabī</i> crops nearly finished. Standing crops are doing well. Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Bankura police-station. Agricultural and land improvement loans given during the week amount to Rs. 731 and 150, respectively.
	Vishnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Prospects of winter rice are fair in Ghatal and Tamluk, but not very hopeful in Contai. Harvesting of winter rice is going on in Contai, Tamluk, Dantan, Nayagram and Garbetta thanas. Fodder and water are sufficient except in Contai and Tamluk, where there is dearth of fodder. No cattle-disease is reported. Agricultural loans issued during the week amounted to Rs. 4,811. Rupees 122-12 was given by Government for gratuitous relief.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	7½	(n)	
	Contai ...	Nil	8	7½	
10	HOOGHLY ...	Nil	7½	7½	Weather seasonable. Harvesting of winter rice is going on; outturn is good. The price of rice is stationary. No cattle disease. Fodder and water are sufficient.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	Nil	7½	7½	Weather seasonable. Condition of standing paddy crops is reported to be excellent in those parts which have not been affected by the floods and fair in parts affected thereby where seedlings have been replanted. Arrangements are being made for the cultivation of <i>boro</i> paddy in the Rajapore basin, and a temporary dam is being raised near Sidheswar for the storage of water for the purpose of <i>boro</i> cultivation. Fodder is short in the flooded areas. Agricultural loans are being given.
	Ulubaria ...	Nil	7	7	

(n) Not reported.

1	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MURKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3 Inches.	4	5	6
12	HAJSHAHÍ (RAMPUR-BOALIA).	Nil	6½	6½	Weather seasonable. The prospects of standing crops are good. Sowing of <i>rabi</i> crops continues. Harvesting of winter rice has commenced. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	7½	8½	Weather seasonable. Prospects of winter rice are fair and harvesting has commenced at places. Stock of rice and fodder is sufficient. Export of rice continues on a small scale except at Thakurgaon. No cattle-disease.
	Thakurgaon	1·02	7	8	
	Balorghat ...	Nil	8½	8½	
14	JALPAIGURI	(n)	7	7½	Weather seasonable. The prospects of haimantic paddy fair. Tobacco and mustard doing well. No want of fodder, water and food-grains.
	Alipur ...	(n)	6	6	
15	DARJEELING	Nil	7	7	Weather cold and clear. Some hail fell during the week. Winter rice and <i>bara marua</i> are ripening. Mustard is flowering. Wheat and barley are being sown. The hailstorm has caused some damage to buckwheat in the Terai. Prospects of winter rice and potatoes are fair; harvesting has commenced.
	Kurseong ...	0·15	7	7	
	Siliguri ...	0·54	7	7	
16	RANGPUR ...	(n)	(n)	6	Report not received.
	Nilphamari	(n)	(n)	6½	
	Kurigram ...	(n)	(n)	6½	
	Gaibanda ...	(n)	(n)	6	
17	BOGURA ...	Nil	{ 6 7½ }	6	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops continues. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease.
18	PARNA	Nil	7	6½	Weather cool. Harvesting of winter rice is in progress; the outturn is normal. No cattle-disease.
	Sirajganj ...	Nil	6½	6½	

(n) Not received.
* New rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN MISRS. PER RUPEE.		Observer of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
19	MAIDA ...	Inches. Nil	8	8	Weather seasonable. Harvesting of winter rice continues. Sowing of <i>rabi</i> crops is going on; prospects are good. Fodder and water are sufficient. Cattle-disease is reported from Shibganj thana.
20	COOCH BEHAR	Nil	7	7	Weather seasonable. Washing of jute not yet finished. Preparation of lands for tobacco and transplantation of seedlings are in full swing. Sowing of all winter crops continues. Prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	Nil	7	6½	Weather seasonable. Prospects of standing crops are fair. Transplantation of <i>boro</i> paddy is going on in the Narayanganj subdivision. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	Nil	7½	6½	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6	6	Weather seasonable. Harvesting of winter paddy is in progress; outturn is expected to be fair. No cattle-disease. The price of rice is stationary.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	6	6	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FAKIRPUR ...	Nil	{ 6½ 7½ }	6½	Weather seasonable. Harvesting of winter rice has begun; prospects are fair. Fodder and water are sufficient.
	Goalando ...	Nil	{ 6 6½ }	6 6½	
	Madaripur ...	Nil	7	{ 6½ 7½ }	
	Gopalganj†	Nil	8	(*)	
24	BAKARGANJ (BARISAL).	Nil	{ 6½ 8½ }	{ 6½ 7½ 8½ }	Weather seasonable; its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	6½	{ 6½ 7½ }	
	Dakshin Sha- bazpur (Bhola).	Nil	5½	{ 6½ 7½ }	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New rice

§ Bangoon rice.

(*) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN PERSA, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	Nil	9½	9½	Weather seasonable. Harvesting of broadcast winter rice continues; outturn is good. Prospects of standing winter crops are good. Sowing of <i>rabi</i> crops is in progress. Fodder and water are sufficient. No cattle-disease.
	Cox's Bazar	0·11	8	7	
26	TIPPERA (COMILLA).	Nil	6½	6½	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy is going on. Sowing of <i>kabli</i> and mustard is finished. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	Nil	7½	7	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	Nil	8½	8	Weather seasonable. Harvesting of winter rice continues. No cattle-disease reported.
	Feni ...	Nil	10	9½	
28	CHITTAGONG HILL TRACTS.	Nil	9	9	Weather cloudy. Prospects of crops are fair. Cattle-disease is reported from Bandarban.

CALCUTTA.
The 2nd December 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 29th November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
23rd Nov. 1913.	8 A.M.	6.5	6.5	8.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
24th "	"	6.3	6.3	8.7	
25th "	"	6.1	6.1	8.8	
26th "	"	6.0	6.0	8.6	
27th "	"	6.0	6.0	8.5	
28th "	"	6.0	6.0	8.7	
29th "	"	6.0	6.0	8.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1901.

FARIDPUR,
The 29th November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 29th November 1913.

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
23rd Nov. 1913	11 A.M.	figures as mean	45.70	46.00	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
24th "	"	"	45.60	45.90	
25th "	"	"	45.50	45.85	
26th "	"	"	45.40	45.80	
27th "	"	"	45.40	45.75	
28th "	12 noon	"	45.30	45.70	
29th "	11 A.M.	Gauge marked reduced sea-level.	45.25	45.70	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 28th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 26th August 1896.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 26th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.
Do.	...	Ditto	"	38.70 on 15th May 1913.

N.B.—The gauge readings commenced from the 1st August 1867.

BOALIA,
The 29th November 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement showing the weekly gauge-readings on the river Bariganga at Dacca Water-works for the week ending the 22nd November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
16th Nov. 1913	At low tide.	55.7	} Not connected with mean sea-level.	54.86	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
17th "	"	55.7		55.06	
18th "	"	55.4		55.16	
19th "	"	55.8		55.16	
20th "	"	55.0		55.06	
21st "	"	54.8		55.06	
22nd "	"	54.3		55.36	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	51.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

(ILLEGIBLE),

for Executive Engineer, Dacca Divn.

DACCA, the 24th November 1913.

No

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

FOOD-GRAINS												
WAREHOUSE IMPORTED	Rice and paddy			Wheat	Wheat flour	Grain and pulse	Other food-grains	Total	Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (a)	Cotton piece-goods, Indian (b)
	Rice	Paddy (a)	Total (in rice)									
	Mds.	Mds.	Mds.									
BENGAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.
Burdwan	878,927	488,887	648,438	10,761	486	38,096	1,698	717,328	36,882,394	68	7	11
Birbhum	453,791	38,189	491,980	79	79	38,476	...	492,030	1,084	449	19	...
Bankura	36,847	...	36,847	...	...	...	...	36,847	...	...	10	1,780
Midnapur	889,008	10,086	709,026	180	64	8,208	...	708,964	...	3,018	1,818	41,125
Hooghly	561,834	167,214	599,048	872	128	36,887	450	688,937	179,911	1,001	7,818	11,90,236
24 Parganas	1,327,739	94,500	1,846,202	14	418	8,343	44	1,846,626	21,180	3,001	31,883	1,07,276
Nadia	64,054	8,867	88,245	19,739	...	...	...	782,124	...	5,008	21	67,146
Murshidabad	183,970	3,775	190,704	8,941	99	307,086	1,287	384,193	...	648	7	...
Jessore	487	...	1,288	...	...	58,186	...	87,788	...	1,938	23	1,013
Khulna	20,148	108,444	87,888	...	...	6,022	...	96,903	...	1,069	...	...
Rajahm	686	...	686	57	...	6,903	...	10,849	...	239	...	...
Dinajpur	890	2,481	2,408	71	...	40	...	230	...	267	...	...
Jalpaiguri	17	190	...	...	...	3	...	77	...	...	...	...
Darjeeling	...	...	17	...	...	19	...	...	...	...	...	...
Raipur	408	208	636	...	...	40	...	287	...	1,355	...	...
Bogra	148	2,408	2,497	...	...	363	...	3,103	...	700	...	...
Pabna	11	...	11	...	...	124	...	140	...	126	14	1,761
Maida	2,307	...	2,307	141	...	674	841	4,763	...	499	...	...
Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	7,174	...	7,174	...	...	85	...	7,409	...	38,530	49	1,884
Mymensingh	238	...	238	...	...	61	...	274	...	340	15	...
Faridpur	2,886	1	2,887	1,588	26	30,732	324	32,641	...	10,105	...	2,087
Backerganj	993,982	85	994,067	...	...	19,894	...	994,067	...	...	10	464
Tippara (including Hill Tippara)	6,478	...	6,478	...	...	...	...	6,478	...	...	...	...
Noakhali	...	...	...	...	...	...	...	...	...	7,931	7	178
Chittagong (excluding Chittagong Port)	...	...	...	...	...	...	...	...	...	20,117	...	1,044
Chittagong Port	747	4,636	3,883	...	86	...	...	...	...	38,852	19	4,886
Total of Bengal	2,342,263	888,890	4,497,844	42,426	1,872	1,044,428	11,876	3,297,894	87,127,812	14,1478	41,218	84,12,823
OTHER PROVINCES AND PLACES												
Bihar and Orissa	865,290	78,724	911,870	167,696	1,140	888,001	130,521	2,119,747	37,424,042	18,883	408	25,140
Assam	8,480	3,686	6,770	...	...	...	...	...	...	12,119	...	8,114
Burma	2,296,347	1,363,884	3,086,170	...	371	9,339	88,802	3,104,179	...	51,881	...	...
U. P. of Agra and Oudh	482,884	1,781	484,665	2,857,770	13,840	2,140,844	1,481,673	7,788,808	...	28,887	2,604	2,88,420
Punjab	2,194	...	2,194	5,771	18,443	2,931	1,611	38,909	...	7,446	68	4,040
Sind and British Baluchistan	...	...	...	...	...	...	...	...	...	1,439	...	...
Central Provinces and Berar	47,428	90,022	59,948	724,008	...	294,182	1,438	1,040,996	...	85,661	23,801	5,23,606
Bombay	...	...	...	...	...	...	...	...	...	21,475	27,807	87,46,872
Madras	48,118	...	48,118	...	6	88,880	10,189	109,075	...	38,688	1,008	1,44,243
Rajputana and Central India	...	...	...	124,823	690	30,686	2,845	152,907	...	3,882	88	4,73,416
Nizam's Territory	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	...	...	...	...	...	...	...	...	...	...	10,607	1,50,688
GRAND TOTAL	7,883,014	2,342,277	9,090,749	4,787,448	40,961	4,432,981	1,710,160	39,062,360	76,542,777	324,705	109,788	1,17,81,584
1912	8,885,183	2,384,640	10,611,939	5,980,676	88,982	8,857,448	4,139,498	28,828,575	80,818,410	353,810	81,164	1,29,80,608
1911	6,441,768	982,772	7,047,888	8,104,343	79,635	6,432,181	1,840,899	20,080,480	82,690,384	384,371	81,410	98,01,401

(a) One pound of paddy is

(b) Excluding rice

(c) Including gunny bags

† The value rates are fixed quarterly, and the monthly

I.
River, Canal and Sea (Coastwise) in the six months of April to September 1913.

Indigo	JUTE		Lao	OILSEEDS		Silk, raw	SUGAR		TANACOU			WHENCE IMPORTED
	Raw	Guany bags (c)		Linseed	Rape and mustard		Refined	Un-refined	Tan, Indian	Unmanu-factured	Manu-factured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGAL
19,046	81,811	3,501	16,781	5,188	20	10	501	1,446	20	Burdwan		
376	7,700	181	10,819	439	121	1	1	140	636	Birbhum		
8,760	117,948	4	1,384	330	122	28,387	20	2	3	Bankura		
85,746	33,178,874	1	18,329	130	122	54	43,634	29,130	5,301	Midnapur		
401,714	57,112,837	1	4,993	249	205	365	74,748	234	6,374	Hoochly		
853,314	53,447	367	900,433	3,847	205	10	8,456	8,503	14	24-Parganna		
124,887	18,339	1	99,409	7,184	2,460	10	700	4,351	4	Nadia		
82,837	21,846	1	29,878	44	10	57,337	836	1	1	Murshidabad		
101,283	167,880	1	734	1	1	6,400	2,411	2	2	Jessore		
470,979	1,380	1	29,483	617	266	1	70	4	4	Kulna		
144,781	58,864	1	38	1	1	3	1	1	1	Ranajhi		
804,978	14,910	1	14	1	1	156,090	2,738	2	2	Dinajpur		
17,508	36,065	1	14	1	1	140,600	8,572	4	4	Darjeeling		
1,873,898	6,823	1	1,468	40	35	22,943	1,012	35	35	Rangpur		
455,077	7,144	1	2,908	919	1	1	1	1	1	Bogra		
380,187	3,744	1	7,017	1,042	234	1	1	1	1	Pabna		
34,818	1,425	1	29,953	1,042	234	1	1	1	1	Malda		
93,053	100,650	1	5,510	1,340	1	1	1	1	1	Cooch Behar		
1,866,592	1,244	1	1,244	1	1	1	1	1	1	Dacca		
1,330,316	1,044	1	45,941	474	1	1	1	1	1	Myndemangh		
1,199,704	1,044	1	45,941	474	1	1	1	1	1	Faridpur		
87,389	1,044	1	45,941	474	1	1	1	1	1	Backerganj		
349,378	7,770	1	4,406	40	1	1	1	1	1	Tippura (including Hill)		
31,960	285	1	7,980	1	1	1	1	1	1	Tippera		
345	1	1	1	1	1	1	1	1	1	Nokhal		
13,005	1	1	1	1	1	1	1	1	1	Chittagong (excluding Port)		
10,304,198	91,022,163	5,139	627,417	17,493	3,419	441	221,495	532,372	301,701	12,334	Total of Bengal	
ORISSA PROVINCE AND PLACES												
740	617,859	171,030	141,877	2,309,729	408,846	1	2,895	14,919	2,347	130,350	22,080	Bihar and Orissa
221,069	14,420	9,939	2,496	114,914	43	13,179	862	820,675	141	54	Amara	
13,300	3,614	1,087,807	1,046,359	1,046,359	1	3,174	2,480	2,449	979	150	U. P. of Agra and Oudh	
10,336	70	14	29,890	1	1	14,924	7	891	190	6	Punjab	
16,590	2,314	174,103	7,191	38	14	1,960	50	Central Provinces and				
1,103	145	11	4,987	11	7,482	532	6	5,807	40	40	Bombay	
340	35,810	4,406	145,324	129,935	89,106	112	1	57,380	694	694	Madras	
79	1	1	1	1	1	1	1	1	1	1	Rajputana and Central	
1	1	1	1	1	1	1	1	1	1	1	India	
1	1	1	1	1	1	1	1	1	1	1	Nizam's Territory	
1	1	1	1	1	1	1	1	1	1	1	Mysore	
749	11,186,866	91,487,808	226,743	4,704,933	2,494,335	5,601	122,440	244,715	1,353,644	507,470	25,941	1913
11,800,591	111,066,960	293,899	2,814,334	2,494,125	4,284	64,937	273,734	1,250,331	379,704	59,344	1912	GRAND TOTAL
171	10,986,391	87,127,702	296,854	6,180,265	2,500,251	4,406	65,421	265,403	1,421,406	362,247	81,487	1911

equivalent to 24 scores of rice.

by sea (coastwise).

3 yards = 1 bag.

valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were Imported into the Calcutta Trade Block in the six months of April to September 1913.

FOOD-GRAINS												
ROUTE	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo	
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.	
By boat	1,032,690	937,771	10,897	747	619,792	1,807	640	9,384	11,119	5,02,070	...	
By river steamer	906,419	8,713	10,999	122	80,440	13,812	147	98,365	...	71,978	...	
By rail	E. I. Railway	790,973	349,372	4,045,011	88,164	3,302,896	7,411,996	54,184,961	46,924	3,360	6,07,669	748
	K. B. S. Railway (including B. O. Railway).	624,398	198,471	196,194	1,353	672,780	3,073	4,724,339	16,545	16,859	60,93,792	...
	A. B. Railway	1,911	1,018	...	...	...	...	...	2,333	...	...	...
	B. N. Railway	1,010,046	73,164	661,488	654	132,760	10,162	15,843,347	93,619	61,609	65,24,073	...
	D. B. Railway	...	...	...	...	...	...	...	...	...	...	...
	H. P. Railway	133	6	...	...	...	...	...	...	...	...	...
Howrah-Ambala and Howrah-Bhokulnagar Light Railways.	10,411	2,550	...	...	34	...	...	...	...	1,06,170	...	
By road	708,248	69,879	...	...	6,823	40	80,109	1,690	37,480	4,86,494	...	
By sea	2,922,553	1,386,904	...	871	32,884	68,309	...	176,943	...	...	...
Total	1912	7,638,014	2,362,377	4,737,649	40,961	4,452,981	1,710,130	74,653,777	392,703	103,708	1,17,23,386	748
	1913	6,355,152	3,004,840	6,280,876	64,922	3,657,448	4,710,982	80,319,410	395,510	81,194	1,90,50,666	80
	1911	6,441,766	988,728	6,169,243	79,529	5,468,191	1,340,509	62,009,644	359,371	81,410	96,01,401	171

JUTE			OLIVE OILS			SUGAR		Tea, Indian	TOBACCO			
ROUTE	Raw	Gunny bags (c)	Lac	Limeoil	Saps and mustard	Refined	Unrefined		Unmanufactured	Manufactured		
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.		
By boat	793,139	82,121,677	...	128,223	14,519	...	324	124,180	...	21,888	188	
By river steamer	2,964,039	198,870	8,641	70,983	118,486	1,421	1,324	2,085	638,923	3,686	11,934	
By rail	E. I. Railway	489,497	470,380	197,419	3,808,168	3,611,947	827	4,810	10,969	4,241	66,453	10,969
	K. B. S. Railway (including B. O. Railway).	7,444,101	1,580,783	8,029	456,808	42,396	1,164	54	18,483	497,466	358,606	345
	A. B. Railway	...	1,076	360	...	629	...	...	...	89,333	...	...
	B. N. Railway	1,264	107,846	89,071	189,413	10,470	481	15,680	88	2,370	63,366	1,029
	D. B. Railway	...	...	...	...	...	...	...	...	106,468	...	...
	H. P. Railway	...	480	...	...	...	...	...	...	...	...	...
Howrah-Ambala and Howrah-Bhokulnagar Light Railways.	188	21,315	...	...	35	...	73	...	35	60	...	
By road	128,434	1,369,796	...	961	...	...	76,314	...	6,180	11,474	...	
By sea	27,734	50,900	8,967	...	...	28	103,833	641	6,946	8,722	876	
Total	1912	11,125,946	91,467,803	279,393	4,704,273	2,604,380	3,604	193,440	242,716	1,369,906	507,470	35,941
	1913	11,365,691	111,065,960	803,893	3,884,639	2,496,199	3,284	54,987	373,764	1,890,331	373,764	30,340
	1911	10,668,931	87,127,702	366,534	5,120,396	3,610,363	4,408	63,481	244,403	1,631,806	363,327	61,403

(a) One maund of paddy is equivalent to 54 score of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 3 yards = 1 bag.

† The values are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the six months of April to September 1913.

							COTTON TWIST AND YARN		COTTON PICK-UPS		Kerosene oil	Salt	
							Foreign	Indian	Foreign	Indian			
From Foreign Countries—							Mds.	Mds.	Ls.	Ls.	Mds.	Mds.	
United Kingdom	...	...	...	...	...	...	49,005	.....	13,91,33,110	.....	30	1,803,430
Other countries	...	...	...	...	...	...	36,013	.....	30,58,915	.....	1,134,589	3,264,311
Total							85,018	.....	14,30,92,025	.....	1,144,589	5,067,741
Coastwise—													
From British ports—													
Bombay	...	...	...	...	...	...	.....	68,646	300	30,73,330	.....	242,084
And British Possessions	...	...	...	...	...	...	.....	.....	728	.....	.....	.....
Madras	...	...	...	...	...	...	.....	121	.....	1,457	.....	.....
Burma	...	...	...	...	...	...	.....	13	30,973	16,654	1,830,707	.....
Pondichery	...	...	...	...	...	...	.....	.....	21,367	.....	.....	.....
Total							.....	68,779	43,977	30,90,321	1,830,707	242,084
							1912	85,018	68,779	14,30,92,025	30,90,321	1,830,707	242,084
							1913	112,871	78,008	13,90,14,749	21,37,708	3,648,237	5,067,741
							1911	85,018	68,613	9,51,31,709	47,63,040	3,111,849	2,331,013

No. IV.

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the six months of April to September 1913.

FOOD-CRACKS											
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food- grains	Total	Custard cake	Cotton, raw	Indigo
Consentee—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	87	...	67	...	1,307	1,045	16	5,460	402,405	1	...
Bihar and Orissa ...	8,940	921	9,460	...	344	1,158	...	10,994	6,602	...	...
Bombay ...	26,948	...	26,948	163	...	40	...	27,151	10,708,577	3,831	73
Hind and British Baluchistan ...	...	...	...	...	...	...	...	...	4,500,349	...	...
Madras ...	187,894	127	187,473	...	27,793	284,613	1,211	419,349	5,238,572	...	218
Norway ...	30,306	...	30,306	27,511	227,643	480,013	24,236	781,408	2,047,078	125	...
To Indian Ports not British— Kachinwar ...	449	...	449	...	...	...	...	449	...	...	...
Pondicherry ...	...	...	...	...	2,537	1,098	...	3,635	41,078	...	...
Goa ...	...	...	...	...	...	...	...	...	380,418	...	...
Alleppey ...	5,407	...	5,407	...	...	...	...	5,407	...	...	...
Total ...	389,441	941	390,043	57,974	264,858	660,110	24,124	1,368,534	24,229,872	5,454	269
To foreign coun- tries—											
United Kingdom ...	344,573	...	344,573	1,900,645	1	800,845	908,899	8,348,308	...	4,915	3,670
Other countries ...	4,096,631	1,407	4,097,310	718,778	59,096	640,124	108,841	5,565,190	10,459,386	273,643	2,068
Total ...	4,441,204	1,407	4,442,683	1,972,821	59,096	1,440,969	1,216,840	13,913,498	34,689,258	278,558	5,738
1913 ...	4,441,204	1,407	4,442,683	1,972,821	59,096	1,440,969	1,216,840	13,913,498	34,689,258	278,558	5,738
1912 ...	7,000,641	3,140,833	9,251,444	3,400,304	418,237	3,864,122	4,006,134	20,716,413	48,980,005	307,349	4,464
1911 ...	3,851,874	106,728	3,918,433	2,007,456	256,276	3,019,781	1,000,801	13,331,237	25,925,064	186,422	3,871

FOOD-CRACKS											
	JUTE	GILKESKIN			SUGAR			TOBACCO			
	Raw	Gunny- bags	Lea	Lamp	Raps and mottled	Black, raw	Refined	Un- refined	For Indian	Un- manu- factured	Manu- factured
Consentee—	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	...	75,640	...	...	...	...	3,630	3,640	10	407	6
Bihar and Orissa ...	...	80,033	...	...	...	...	1,258	...	...	3,034	57
Bombay ...	91	8,389,010	...	...	...	...	844	...	7,501	...	6
Hind and British Baluchistan ...	209	3,547,320	...	...	...	...	...	...	3,800	...	...
Madras ...	54	3,334,423	211	...	3,169	...	630	...	1,810	...	531
Norway ...	708	18,853,397	314	211	298	41	13,212	8,064	7,009	161,170	2,013
To Indian Ports not British— Kachinwar ...	...	...	...	...	...	...	...	...	...	...	...
Pondicherry ...	10	178,180	...	...	...	...	...	...	...	...	...
Goa ...	...	...	...	...	...	...	...	...	...	...	...
Alleppey ...	27	67,080	...	...	...	...	...	...	...	...	...
Total ...	1,197	20,711,925	835	111	2,481	41	19,045	10,704	17,636	344,702	2,619
To foreign coun- tries—											
United Kingdom ...	1,708,414	31,317,000	62,904	3,405,990	5,442	363	...	...	799,434	...	27
Other countries ...	3,087,334	599,579,169	121,228	1,148,034	200,703	2,052	44	191	950,799	24,704	1,161
Total ...	4,795,748	628,896,169	184,132	4,554,024	206,145	3,415	44	381	1,750,233	24,704	1,188
1913 ...	4,795,748	628,896,169	184,132	4,554,024	206,145	3,415	44	381	1,750,233	24,704	1,188
1912 ...	5,809,138	485,711,220	249,041	3,441,034	13,938	3,900	29,100	21,840	1,165,784	83,906	6,749
1911 ...	4,165,325	374,175,862	196,747	3,479,615	391,750	7,787	27,017	20,398	1,009,877	162,800	5,234

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the six months of April to September 1913.

Wharves exported	COTTON TWIST & YARN				COTTON PIECE-GOODS		Gunny bags	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian	No.	From Calcutta block		From Budget		
						Mds.		Mds.		
BENGAL										
		Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.	
Bardham	398	6,335		31,78,304	37,326	407,137	22,601	69,845	131,762	
Birbhum	404	7,046		16,65,528	29,764	367,325	70	23,413	114,712	
Bankura	397	2,051		4,46,106	4,464	59,681	2	23,413	114,712	
Midnapur	7,384	4,789		17,64,377	2,99,316	146,990	1,594	50,772	69,426	
Hoochly	13,485	646		8,99,294	4,49,263	1,012,750	98,748	69,431	361,922	
Calcutta								527,068	120,294	
24-Parganas	3,339	7,655		3,84,445	2,39,084	464,512	67,574	69,164	112,377	
Nadia	3,091	11,044		31,66,748	5,74,014	412,219	16,240	69,240	112,367	
Murshidabad	444	2,490		16,44,391	48,220	163,343	2,240	73,844	129,032	
Jessore	1,891	2,673		8,00,966	2,19,009	22,845	26,850	73,160	69,354	
Khulna	884	1,325		6,37,141	2,72,424	16,470	26,804	56,461	62,407	
Rajshahi	92	1,340		19,30,381	25,071	75,135	2,701	56,461	62,407	
Dinajpur		1,045		11,12,598	61,706	116,648	117	26,397	62,335	
Jalpaiguri	499	1,513		12,11,023	78,170	100,545	460	26,397	74,166	
Darjeeling		2,330		10,35,371	1,21,034	23,530	55	26,397	62,335	
Rangpur		1,271		24,75,445	2,16,129	47,821	260	47,619	61,869	
Bohara		1,195		21,46,445	1,16,137	24,400	10	26,397	62,335	
Pabna		6,164		12,14,849	4,30,006	60,798	511	46,718	92,327	
Malda		1,067		23,44,690	24,309	44,748	68	142,703	260,722	
Cooh, Belur		3		8,17,103	58,308	16,330	30	19,549	31,132	
Dacca	16,334	1,039		41,34,345	2,75,641	64,089	233	59,161	274,038	
Myrmouth	2,697	2,432		24,02,114	3,08,076	23,370	492	41,618	69,316	
Fardpur	2,946	4,640		11,59,408	3,68,844	98,705	23,214	41,618	125,440	
Barkeran	4,144	4,393		17,13,444	2,02,036	78,306	13,603	108,096	174,119	
Tippera (including Hill Tippera)	4,744	4,168		29,05,198	61,107	78,095	303	290	47,161	
Nomah	1,940	2,390		7,70,046	60,344	22,120	565	118	3,094	
Chittagong (excluding Chittagong Port)	57	49		8,047	318				473	
Chittagong Port	1,300	2,945		2,09,234	26,755	155,375	155		1,402	
Total of Bengal	61,070	79,430		4,32,38,119	52,61,230	4,126,624	345,861	1,664,297	2,273,122	
UTTERA PROVINCES AND PLACES										
Bihar and Orissa	11,346	79,688		2,31,95,132	7,34,836	2,470,222	6,694	746,320	1,336,249	
Assam	7,820	6,665		37,69,384	6,93,340	304,284	19,381	26,889	273,074	
Burma	3,944	1,321		2,28,104	4,81,121	12,862,887		4,394	4,397	
U. P. of Agra and Oudh	4,690	1,364		2,77,37,514	1,96,049	4,411,675	3,476	790,413	224,760	
Punjab	3,421	155		49,12,460	19,801	3,895,963	918	24,630	24	
Mad and British Baluchistan		5,611				5,645,765				
Central Province and Berar	415	91		4,40,747	12,473	1,351,180	1,456	30,643	3,267	
Bombay	48	24		63,174	10,112	10,408,876			381	
Madras	3,649	2,493		2,46,786	33,674	2,287,130	438	1,307	14	
Rajputana and Central India	213	20		2,22,476	6,998	460,680	57	17,783	1	
Kolamir State				1,23,348		8,870				
Nizam's Territory	126	16			684	78,160				
Mysoor						57,080				
Alappay				400		176,100				
Pondichery										
Port Blair		292		3,435		120		152	972	
GRAND TOTAL	1913 1912 1911	114,930 90,680 91,954	187,724 230,247 206,440	1,67,64,951 9,89,62,426 2,72,11,590	78,13,862 41,14,662 97,71,071	50,536,194 34,041,056 46,116,041	276,672 225,779 237,509	3,527,212 3,237,995 3,548,712	1,476,433 1,390,162 6,117,927	

* Including gunny cloth, 2 yards = 1 bag.
† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Oolautla Trade Block in the six months of April to September 1913.

from the Calcutta Free Stock in the										COTTON TWINE AND YARN		COTTON PIECE-GOODS†		Gunny-bags	KEROSENE OIL		Salt
ROUTES										Foreign	Indian	Foreign	Indian		From Calcutta Stock	From Budget-Stocks	
										Mds.	Mds.	Bs.	Bs.	No.	Mds.	Mds.	Mds.
Hyderabad										7,888	870	8,18,280	6,10,800	191,672	126,111	124,896	638,836
River Steamers										48,715	16,710	1,71,80,101	80,77,197	1,560,780	20,766	422,354	1,321,824
E. I. Railway										7,810	42,077	2,27,34,001	5,31,145	8,129,394	23,564	780,741	933,883
S. E. A. Railway (including E. C. Railway)										9,395	40,839	2,54,39,619	19,18,368	1,235,304	16,576	1,160,139	1,183,195
A. B. Railway										3,445	10,633	39,06,989	2,28,661	42,090	1,134	2,901	6,552
E. N. Railway										9,901	41,985	49,07,088	2,04,881	1,656,354	5,914	21,373	496,066
S. and N. W. Railway										777	7,064	1,07,67,452	1,79,937	2,018,310	1,341	577,911	924,767
O. and A. Railway										1,878	401	56,73,324	48,770	1,399,830	1,631	293,618	796
Howrah-Amra and Howrah-Shankha Railways.										1,261		3,04,084		22,375	876		10,911
Minor Railways										1,930	912	36,80,723	61,338	1,708,940	928	66,310	2,324
Road										29,078	726	4,41,194	5,61,045	1,144,676	28,159	8,267	75,314
Sea										4,795	26,426	8,74,167	2,65,004	30,711,968		5,097	66,965
Total										114,690	187,734	11,67,86,961	72,18,068	59,436,194	270,673	5,587,213	5,279,333
1912										90,650	750,347	9,89,69,496	51,14,849	44,041,646	235,779	3,337,332	5,390,168
1911										91,984	708,440	9,72,11,690	57,71,971	46,116,041	267,506	2,545,712	6,117,937

* Including gunny cloth, 3 yards = 1 bag
† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

FREDERICK NOEL PATON.

Director-General of Commercial Intelligence.

December 2, 1913.

H. F. SAMMAN,

Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd November 1913, on 2,504.52 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	704,835	6,21,003 0 0	43,57,870 0	13,42,815 0 0	21,810 0 0	13,65,631 0 0	163,046	246,940	409,986
Or per mile of railway ...	...	167 14 0	...	530 1 0	8 11 0	793 11 2	...	...	...
For previous 52 weeks of half-year.	4,803,361	26,30,084 0 0	4,53,75,735 0	60,80,614 0 0	2,94,640 0 0	1,30,78,347 0 0	1,306,150	1,896,018	3,202,168
Total from 1st Oct. ...	5,507,996	44,51,098 0 0	5,30,34,700 0	1,04,03,429 0 0	3,16,450 0 0	1,40,50,978 0 0	1,389,140	1,921,958	3,311,108
COMPARISON.									
Total for corresponding week of previous year.	640,592	5,75,431 0 0	47,03,175 0	13,95,895 0 0	— 0 0	13,67,339 0 0	168,488	297,227	465,715
Per mile of railway corresponding week of previous year.	...	150 11 10	...	550 8 5	— 0 0	150 11 10	...	...	...
Total from 1st October of previous year.	4,640,070	44,14,539 0 0	5,36,53,384 0	1,05,37,522 0 0	2,94,672 0 0	1,39,09,140 0 0	1,383,580	1,909,806	3,293,386

1913-14. Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.		No.	Rate. Rs. A. P.
2,504.52	First 11 days of Oct. ...	1,065,772	9,72,951	1,35,10,866	21,09,320	87,870	31,70,850	125	700,845	4 9 6
2,505.96	Week ended 18th "	598,405	3,50,500	46,20,808	13,62,546	65,220	19,47,116	772	441,882	4 6 6
2,506.86	" " 25th "	517,435	3,04,154	36,21,534	10,72,447	51,290	16,59,761	660	441,492	4 12 2
2,508.74	" " 1st Nov. ...	609,467	4,20,540	40,79,242	19,55,900	45,310	18,39,118	724	432,814	4 3 4
2,509.98	" " 8th "	571,002	4,23,508	34,92,675	18,39,323	31,810	19,05,336	766	437,741	4 10 2
2,504.52	" " 18th "	730,724	5,31,143	44,30,779	25,40,811	21,810	29,93,754	706	436,823	4 9 3
2,504.52	" " 22nd "	704,835	4,21,003	43,57,870	13,42,815	21,810	19,85,621	794	422,959	4 10 1
	Total up to date ...	5,017,686	44,51,098	5,36,53,708	1,09,93,432	3,16,450	1,40,50,978	794	3,311,108	4 8 7

Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,410.78	First 11 days of Oct. ...	1,125,866	11,25,057	1,45,37,926	21,59,460	1,18,799	25,96,599	871	744,861	4 13 3
2,410.26	Week ended 18th "	605,449	3,77,127	51,23,818	13,76,541	65,294	20,32,369	830	440,533	4 12 0
2,410.79	" " 25th "	561,425	3,12,813	34,72,474	11,85,690	60,804	17,75,197	737	416,768	4 4 2
2,410.38	" " 1st Nov. ...	573,745	3,34,747	34,34,143	14,35,515	49,469	20,71,733	660	429,537	4 13 2
2,410.26	" " 8th "	575,523	3,51,070	38,36,174	15,43,227	— 0 0	20,32,305	668	424,781	4 14 10
2,410.28	" " 18th "	622,020	3,99,993	38,44,162	14,40,934	— 0 0	20,44,726	668	420,050	4 13 8
2,410.78	" " 22nd "	600,094	3,75,431	42,03,175	13,42,815	— 0 0	18,02,322	614	422,710	4 8 1
	Total up to date ...	4,730,780	45,15,248	5,45,32,115	1,07,45,452	3,66,372	1,55,05,373	837	3,206,741	4 11 6

TARKEWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 22nd November 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. H.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	24,280	4,537 0 0	14,347 0	607 0 0	40 0 0	5,444 0 0	1,386	164	1,550
Or per mile of railway ...		210 7 0		27 4 4	1 12 10	249 9 11			
For previous 52 weeks of half-year ...	190,449	25,523 0 0	27,741 0	3,558 0 0	170 0 0	27,351 0 0	9,120	1,019	10,139
Total from 1st October	194,729	26,520 0 0	29,788 0	4,165 0 0	210 0 0	27,995 0 0	10,516	1,169	11,685
COMPARISON.									
Total for corresponding week of previous year.	29,209	6,420 0 0	13,061 0	1,364 0 0	35 0 0	7,849 0 0	1,276	176	1,452
Per mile of railway corresponding week of previous year ...		290 6 8		61 8 1	1 7 9	348 6 8			
Total from 1st October of previous year	199,069	40,888 0 0	24,564 0	10,058 0 0	198 0 0	27,114 0 0	10,120	1,173	11,293

TARKESWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	39,844	8,611	19,033	881	30	8,502	354	2,442	2 12 3
1913	Week ended 18th ..	31,861	6,216	10,819	490	—	4,715	213	1,840	3 1 0
1913	" " 25th ..	31,779	4,587	10,407	432	30	5,049	237	1,540	2 4 4
1913	" " 1st Nov. ...	22,916	4,810	12,899	707	30	5,337	240	1,540	2 8 4
1913	" " 8th ..	22,008	6,615	14,452	633	40	6,161	278	1,540	4 0 8
1913	" " 15th ..	25,433	6,161	15,898	856	40	6,973	270	1,540	4 7 4
1913	" " 22nd ..	24,380	4,597	14,707	607	40	5,544	250	1,540	3 0 7
	Totals up to date ...	184,730	38,590	92,738	4,165	210	43,393	230	11,062	3 10 2

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912	First 11 days of Oct. ...	40,560	8,600	30,860	2,375	85	11,061	213	2,763	4 0 2
1912	Week ended 18th ..	23,852	5,667	35,811	1,197	18	7,042	219	1,806	4 8 7
1912	" " 25th ..	28,763	6,198	22,167	822	18	7,108	220	1,510	4 10 11
1912	" " 1st Nov. ...	24,097	6,061	22,324	1,334	18	7,403	223	1,576	5 0 3
1912	" " 8th ..	23,048	7,865	20,964	1,443	38	8,390	403	1,524	6 7 8
1912	" " 15th ..	28,974	6,149	24,162	1,752	38	7,904	306	1,694	5 4 4
1912	" " 22nd ..	29,308	6,400	22,001	1,366	38	7,849	353	1,452	6 8 6
	Totals up to date ...	203,544	47,760	2,43,459	10,379	189	58,177	240	11,928	4 14 0

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 22nd November 1913 on 102.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.			
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.	
	Rs.	A. P.	Mds.	S.	Rs.	A. P.	Rs.	A. P.		
Total traffic for the week	43,463	29,203 0 0	203,292 0		24,700 0 0	150 0 0	62,153 0 0	11,931	6,796	16,237
Or per mile of railway ...	376,435	3,25,164 0 0	2,43,550 0 1		1,90,440 0 0	0 12 6	4,36,138 0 0	78,686	49,216	123,902
For previous 47 weeks of half-year.										
Total from 1st October ...	318,908	2,72,456 0 0	2,440,180 0		2,08,145 0 0	740 0 0	4,79,214 0 0	93,567	61,512	142,039
COMPARISON.										
Total for corresponding week of previous year.	39,417	30,412 0 0	289,667 0		21,908 0 0	161 0 0	62,483 0 0	10,863	9,432	19,797
Per mile of railway, corresponding week of previous year.	336,812	2,53,412 0 0	2,40,111 0		1,86,145 0 0	0 12 6	4,35,138 0 0	78,686	49,216	123,902
Total from 1st October of previous year.	352,472	3,43,740 0 0	2,907,411 0		2,55,495 0 0	799 0 0	5,24,844 0 0	77,941	71,187	149,089

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1913	First 11 days of Oct. ...	71,042	55,395	615,303	47,847	100	1,02,993	341	28,818	3 9 2
1913	Week ended 18th ..	40,324	34,652	306,448	24,553	80	59,065	308	19,788	3 12 10
1913	" " 25th ..	39,498	35,143	320,230	30,440	60	65,041	239	18,000	3 5 6
1913	" " 1st Nov. ...	36,089	31,387	378,276	34,212	70	65,769	211	18,422	3 1 2
1913	" " 8th ..	41,363	39,975	302,892	34,643	160	64,639	227	18,629	3 7 7
1913	" " 15th ..	47,032	39,544	317,674	25,125	160	64,619	258	16,138	3 9 0
1913	" " 22nd ..	42,452	35,302	302,292	34,705	160	62,168	220	16,227	3 7 6
	Totals up to date ...	318,908	2,72,456	2,440,180	2,08,145	740	4,79,214	320	142,039	3 4 0

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912	First 11 days of Oct. ...	66,184	65,677	602,332	48,544	130	1,14,141	347	25,318	3 9 9
1912	Week ended 18th ..	36,529	32,626	315,475	34,700	60	73,898	262	19,801	3 11 6
1912	" " 25th ..	41,902	33,244	407,255	27,221	80	73,673	255	19,442	3 12 6
1912	" " 1st Nov. ...	40,482	35,509	371,886	39,068	88	74,665	289	18,286	3 13 2
1912	" " 8th ..	34,778	30,354	480,288	42,945	161	74,400	287	18,065	4 0 1
1912	" " 15th ..	38,642	31,809	349,671	38,037	151	69,897	263	10,174	2 10 3
1912	" " 22nd ..	30,417	30,412	329,907	31,904	101	62,401	1,886	19,797	3 7 6
	Totals up to date ...	298,230	2,69,238	2,040,876	2,79,693	811	5,42,967	384	151,683	3 9 4

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 1,578 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	800,390	9,32,080 0 0	2,976,180 c	4,74,020 0 0	58,830 0 0	5,45,760 0 0	100,631	(d) 78,126	178,757
Per mile of railway per week	(a) 443	(a) 518 0 0	1,880 c	801 0 0	(c) 8 0 0	(c) 518 0 0	.....	.....	.....
For previous 6 weeks of half-year	3,996,990	16,42,490 0 0	12,742,070 c	29,71,460 0 0	2,22,090 0 0	48,46,080 0 0	568,118	472,374	1,040,492
Total for 7 weeks	4,797,380	19,74,910 0 0	15,718,150 c	34,46,080 0 0	2,80,920 0 0	56,81,910 0 0	668,746	601,398	1,270,144
COMPARISON.									
Total for corresponding period of previous year	812,000	2,36,812 0 0	2,908,000 c	4,55,481 0 0	27,781 0 0	2,91,564 0 0	101,080	64,000	165,080
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 406	(b) 188 0 0	1,868 c	890 0 0	8 0 0	639 0 0	.....	.....	.....
Total to corresponding period of previous year	3,576,320	18,97,712 0 0	18,041,267 c	30,03,506 0 0	7,49,478 0 0	31,51,122 0 0	569,307	480,396	1,049,703

(a) Excluding 81 miles open only for goods traffic.

(b) Excluding 68 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 20,300.

(d) Includes balance train-miles, 18,690.

(e) Increase is due to Rash Jatra.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th November 1913 on 112.58 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	80,470	20,880 0 0	100,850 0	10,740 0 0	1,630 0 0	22,440 0 0	6,338	(b) 1,309	7,647
Per mile of railway per week	237	188 0 0	898 0	96 0 0	(a) 12 0 0	(a) 208 0 0	.....	.....	.....
For previous 6 weeks of half-year	324,700	94,890 0 0	418,640 0	52,150 0 0	6,590 0 0	1,44,030 0 0	31,669	9,096	40,765
Total for 7 weeks	385,170	1,15,770 0 0	714,490 0	62,890 0 0	8,510 0 0	1,67,470 0 0	38,007	10,494	48,501
COMPARISON.									
Total for corresponding period of previous year	84,039	19,789 0 0	(a) 46,700 0	9,454 0 0	122 0 0	20,375 0 0	5,692	2,610	8,302
Per mile of railway per week for corresponding period of previous year	338	196 0 0	855 0	110 0 0	2 0 0	207 0 0	.....	.....	.....
Total to corresponding period of previous year	346,910	99,562 0 0	417,069 0	45,916 0 0	641 0 0	1,46,825 0 0	37,375	12,912	50,287

(a) Excluding Bahadurabad ferry earnings, Rs. 1,400.

(b) Includes balance train-miles, nil.

(c) Includes adjustment.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 16th November 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,380	2,890 0 0	46,249 0	3,020 0 0	30 0 0	3,930 0 0	1,117	(a) 519	1,786
Per mile of railway per week ...	220	87 0 0	1,340 0	91 0 0	1 0 0	179 0 0	...	...	...
For previous 6 weeks of half-year ...	42,310	15,400 0 0	226,900 0	16,640 0 0	160 0 0	22,800 0 0	6,483	2,319	8,802
Total for 7 weeks ...	49,690	18,290 0 0	273,149 0	19,660 0 0	190 0 0	24,510 0 0	7,600	2,838	11,408
COMPARISON.									
Total for corresponding period of previous year ...	7,000	2,780 0 0	42,619 0	3,000 0 0	25 0 0	3,805 0 0	1,136	310	1,426
Per mile of railway per week for corresponding period of previous year ...	210	84 0 0	1,284 0	91 0 0	1 0 0	176 0 0	...	...	...
Total to corresponding period of previous year ...	55,472	24,586 0 0	215,231 0	22,340 0 0	185 0 0	27,094 0 0	7,627	2,368	9,780

(a) Includes ballast train-miles, nil.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th November 1913 on 35.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,420	4,950 0 0	132,200 0	3,670 0 0	50 0 0	11,260 0 0	3,007	(a) 2,187	4,904
Per mile of railway per week ...	570	108 0 0	3,034 0	106 0 0	1 0 0	315 0 0	...	...	...
For previous 6 weeks of half-year ...	106,400	26,060 0 0	668,170 0	26,790 0 0	230 0 0	34,980 0 0	11,164	9,394	20,458
Total for 7 weeks ...	126,820	31,010 0 0	800,370 0	31,840 0 0	280 0 0	36,060 0 0	13,171	11,491	24,662
Total for 30 weeks of calendar half-year (b) ...	348,220	86,207 0 0	2,177,121 0	1,09,321 0 0	977 0 0	2,08,919 0 0	38,135	26,851	67,874
COMPARISON.									
Total for corresponding period of previous year ...	15,200	5,004 0 0	71,921 0	4,841 0 0	40 0 0	9,885 0 0	3,009	1,915	3,394
Per mile of railway per week for corresponding period of previous year ...	425	108 0 0	2,022 0	106 0 0	1 0 0	278 0 0	...	...	...
Total to corresponding period of previous year ...	102,258	26,474 0 0	640,524 0	27,263 0 0	211 0 0	34,087 0 0	13,130	7,902	21,032
Total to corresponding period of previous calendar year ...	261,453	84,106 0 0	1,130,363 0	34,230 0 0	615 0 0	1,40,952 0 0	39,746	18,041	57,720

(a) Includes ballast train-miles, 800.

(b) Audited figures to end of August 1913.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 22nd November 1913 on 808 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. R.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 808 miles of railway ...	101,500	87,500 0 0	355,000 0	65,800 0 0	12,000 0 0	1,42,000 0 0	19,502	12,741	32,243
Or per mile of railway ...	125.62	84.16	438.20	78.78	14.71	177.93	17.90	15.69	33.59
For previous 24 weeks of half-year ...	432,500	4,11,500 0 0	3,382,500 0	3,31,500 0 0	63,000 0 0	10,05,500 0 0	98,804	161,781	260,585
Total for 24 weeks ...	761,000	4,79,000 0 0	3,562,500 0	3,93,000 0 0	75,000 0 0	11,45,000 0 0	112,006	186,522	298,528
COMPARISON.									
Corresponding period of previous year ...									
Proportion of week month ...	94.810	62,009 0 0	355,725 0	69,955 0 0	8,110 0 0	1,41,942 0 0	14,992	93,520	38,742
Approximate actuals ...	94.801	61,652 0 0	370,543 0	44,031 0 0	9,769 0 0	1,39,291 0 0	14,391	92,769	37,280
Per mile of railway corresponding period of previous year ...	118.02	78.70	434.14	68.78	10.00	176.62	18.81	25.54	44.35
Total to corresponding date of previous year ...	710,546	4,36,370 0 0	3,307,978 0	3,87,659 0 0	61,859 0 0	10,58,917 0 0	110,736	181,248	291,984

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 22ND NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 22ND NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 22ND NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 22ND NOVEMBER 1912.			Total increase or decrease in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked (per week).	Mean mileage worked.	Total receipts.	Per mile worked (per week).	Rs.	
	Rs.	Rds.		Rs.	Rds.		Rs.			Rs.			
808	1,42,000	177.94	808	1,41,942	176.63	808	65,67,985	...	808	40,98,544	...	1,91,341	...

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 15th November 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-draw.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	728,920	(a) 12,12,000	1,094,820	(b) 1,32,570	29,000	4,34,080	(c) 71,729	(d) 48,308	120,037
Or per mile of railway ...	358.75	153.97	538.87	74.50	14.07	213.12	...	...	...
For previous 24 weeks of official half-year ...	3,312,990	9,54,090	2,746,880	2,63,230	1,38,810	18,46,320	257,386	230,364	487,750
Total for 24 weeks ...	3,341,890	11,60,130	6,831,210	10,10,890	1,38,310	23,40,350	438,954	394,720	727,094
COMPARISON.									
Total for corresponding period of previous year on 1,841 miles open ...	341,434	1,79,635	1,126,868	1,74,016	22,127	3,74,868	62,114	(e) 33,973	116,266
Per mile of corresponding period of previous year ...	180.18	86.70	612.44	94.19	12.02	203.12	...	...	...
Total to corresponding date of previous half-year ...	3,414,106	10,80,969	7,559,247	10,71,780	1,70,729	21,99,867	397,695	384,311	781,996
Earnings per Coaching, Goods and for 1 train-mile, respectively, during the week ...		4.35		2.18		4.11			
Idios for corresponding period of previous half-year ...		2.78		1.99		3.70			

(a) Increase chiefly under local, due to Sonagpur mella.

(b) Decrease in weight and amount, chiefly under local. There is a decrease of weight and amount under foreign inward with a corresponding increase in weight and amount under foreign outward. Railway material and ballast trains also show a small increase.

(c) Includes 2,032 miles of ballast trains.

(d) Includes 12,289 miles of ballast trains.

(e) Increase under pure coaching, due to Sonagpur mella.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 354 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
	Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
Total traffic for the week... Or per mile of Railway ...	5,799 ...	2,820 0 0 61 0 0	11,873 0 ...	11,470 0 0 814 0 0	(a) 1834 0 0 1 0 0	14,705 0 0 (c) 397 0 0	568 ...	(d) 1,001 ...	1,639 ...
For previous 7 weeks of half-year.	48,889	15,446 0 0	519,867 0	78,942 0 0	2,165 0 0	89,404 0 0	1,756	5,611	19,916
Total for 8 weeks ...	54,688	19,320 0 0	531,740 0	87,422 0 0	2,351 0 0	1,04,340 0 0	2,324	7,673	21,946
COMPANIES									
Total for corresponding week of previous year.	5,884	2,250 0 0	85,890 0	10,157 0 0	(b) 1405 0 0	12,778 0 0	647	(e) 731	1,378
Per mile of Railway corresponding week of previous year.	...	88 0 0	...	278 0 0	3 0 0	(c) 366 0 0	...	...	...
Total to corresponding date of previous year.	54,926	19,748 0 0	487,037 0	85,320 0 0	3,435 0 0	1,08,421 0 0	4,086	4,409	23,895

(a) Includes ferry earnings, Rs. 450.

(b) Nil.

(c) Corresponding period, Rs. 133.

(d) Excludes ferry earnings.

(e) Ballast train-miles, nil.

(f) Ballast train-miles, corresponding period, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 117 miles open.*

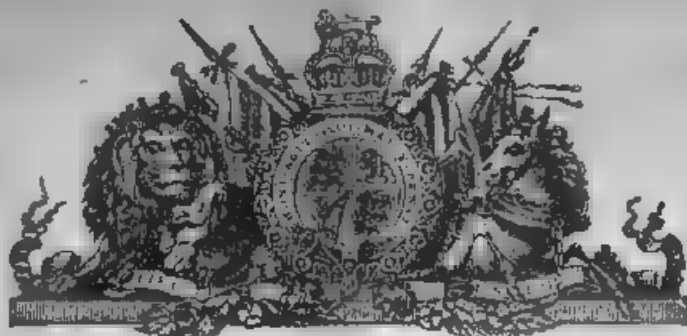
	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
	Rs.	A. P.	Mds.	c.	Rs.	A. P.	Rs.	A. P.	(a)
Total traffic for the week...	19,098	7,180 0 0	172,129 0	19,618 0 0	78 0 0	78,306 0 0	1,778	2,964	4,739
Or per mile of Railway ...	...	61 0 0	...	163 0 0	1 0 0	336 0 0	...	...	...
For previous 7 weeks of half-year.	97,801	35,730 0 0	1,270,778 0	1,24,658 0 0	423 0 0	1,70,615 0 0	11,733	18,654	30,967
Total for 8 weeks ...	116,900	42,910 0 0	1,442,907 0	1,44,276 0 0	503 0 0	1,86,919 0 0	13,511	21,618	34,929
COMPANIES									
Total for corresponding week of previous year.	17,960	6,628 0 0	85,306 0	13,095 0 0	247 0 0	30,070 0 0	2,086	(b) 2,223	4,297
Per mile of Railway corresponding week of previous year.	...	57 0 0	...	119 0 0	8 0 0	173 0 0	...	...	...
Total to corresponding date of previous year.	118,978	38,678 0 0	661,173 0	1,04,864 0 0	2,204 0 0	1,94,808 0 0	12,943	16,487	30,420

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, nil.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 22nd November 1913.	{ Coaching ... Goods ... Other earnings ...	8,819 12,545 169	0 0 0	0 0 0	21,532	0 0 0	0
Audited earnings for the corresponding period of 1912.	{ Coaching ... Goods ... Other earnings ...	11,411 9,827 180	0 0 0	0 0 0	21,418	0 0 0	0
		Increase	...		114	0 3 10	0
Receipts per mile for the week ending 22nd November 1913.	.....	.....			422	3 15 4	2
Receipts per mile for the corresponding period of 1912.	.....	.....			419	3 10	4
		Increase	...		2	3 10	0
Receipts from the 1st October to 22nd November 1913.	.....	.....			1,95,545	0 0 0	0
Receipts for the corresponding period of 1912.	.....	.....			2,03,449	0 0 0	0
		Decrease	...		8,904	0 0 0	0



The Calcutta Gazette

WEDNESDAY, DECEMBER 10, 1913.

SUPPLEMENT.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Bhadoi Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under autumn rice in Bengal represents some 5·6 per cent. of the total area under rice in British India.)

Character of the season.—In February and March the rainfall was above the average, but deficiency in April interfered with the sowings to some extent. In May the weather conditions were favourable for the growth of the various *bhadoi* crops; but in June considerable damage was done to them by excessive rainfall and weeding operations were also impeded. In July conditions improved a little, but in August the unusually heavy floods in the Burdwan and Presidency Divisions, and in some Eastern Bengal districts, had a disastrous effect on the crops, especially on low lands. Fair weather generally prevailed in September and the crops recovered somewhat from the injury done by the floods. Damage by insect-pests was reported from parts of Dacca and Khulna.

Acreage.—The total area under the various *bhadoi* crops this year is 5,987,300 acres against 6,226,300 acres of last year, the normal area being 6,647,400 acres. Of these 4,882,100 acres are reported to be under *aus* rice against 5,008,000 acres of last year. The decrease is chiefly due to want of rain at sowing time, to excessive rain afterwards and to the extension of jute cultivation.

Outturn.—From appendix I attached to the report it will be seen that only Birbhum reports an average outturn. Rangpur, Pabna and Chittagong report a crop between 91 to 97 per cent.; Bankura, Hooghly, Malda and Dacca between 80 to 90 per cent.; the 24-Parganas, Murshidabad, Jessore, Khulna, Burdwan, Dinajpur, Bogra, Mymensingh, Faridpur, Tippera, Noakhali and Chittagong Hill Tracts report between 60 to 79 per cent. The outturns of the remaining districts are between 59 to 50 per cent. The low outturns are chiefly attributed to excessive rain and floods.

According to the final estimates of the district officers the outturn of the different *bhadoi* crops for the province as a whole works out to 74 per cent. of the normal against an outturn of 87 per cent. of last year.

Taking 75 per cent. as the outturn of *aus* paddy, the gross yield for the province, on the basis of a normal yield of 10 maunds of clean grain per acre, is estimated at 26,901,400 cwts. against 32,010,300 cwts. of last year.

CALCUTTA,
The 1st December 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

APPENDIX I.

Final Forecast of the Bhadoi Crops of Bengal, 1913-14.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.	
			Last year.	This year.	Last year.	This year.			
24-PARGANAS.	Bhadoi paddy (autumn rice).	Acres. 73,400	Acres. 61,800	Acres. 60,400	75	67	August. Normal.	The decrease in the area under different Bhadoi crops and the comparatively short outturn are due to heavy rainfall during the current year.	
	Other Bhadoi cereals ...	2,400	2,100	1,400	83	67			
	Other Bhadoi pulses ...	1,300	1,200	1,500	83	90			
	Bhadoi orchard and garden produce.	4,400	4,600	3,800	83	67			
	Other Bhadoi food-crops (i.e., vegetables).	200	100	100	83	67			
	Bhadoi non-food-crops other than fodder and fibres.								
	Total ...	84,900	81,000	80,900	75	67			
NADIA.	Bhadoi paddy (autumn rice).	491,100	646,000	448,000	100	86	Middle of August. Normal.	The slight increase in area as compared with the preliminary forecast figure is due to the revision of estimate. The weather was not generally favourable. Some damage was caused by excessive rainfall; hence the estimated outturn was much below the normal.	
	Mandua, mung or ragi	100	200	100	83	67			
	Indian-corn (maize) ...	600							
	Other Bhadoi cereals ...	6,000	7,000	5,100	81	50			
	Other Bhadoi pulses ...			1,800		67			
	Indigo ...	1,000	1,000	1,300	75	83			
	Bhadoi orchard and garden produce.	10,300	10,300	1,400	85	50			
	Other Bhadoi food-crops (i.e., vegetables).	9,000	8,100	3,900	63	67			
	Bhadoi fodder crops other than jawar, bajra, mung and maize.	1,800	1,400	1,400	81	50			
	Bhadoi non-food-crops other than fodder and fibres.	2,900	2,000	7,400	92	50			
	Total ...	680,900	836,900	671,300	100	86			
MUNSHIPUR.	Bhadoi paddy (autumn rice)	219,750	182,300	176,600	92	75	September.	The crops have been damaged to the extent of about 4 annas by excessive rain and flood, and consequently the outturn is expected to be much below the normal.	
	Jowar ...	100	100	100	83	75			
	Bajra ...	200	1,000	1,400	67	50			
	Mandua, mung or ragi	500	800	800	100	83			
	Indian-corn (maize) ...	300	1,000	1,000	83	83			
	Other Bhadoi cereals ...	1,400	2,700	2,500	83	75	August.		
	Other Bhadoi pulses ...	800	2,400	2,800	85	75			
	Bhadoi orchard and garden produce.	10,000	10,000	9,500	83	67			
	Other Bhadoi food-crops (i.e., vegetables).	6,800	6,200	6,200	85	67	August.		
	Bhadoi fodder crops other than jawar, bajra, mung and maize.	2,300	2,400	1,500	83	67			
	Bhadoi fibres other than jute.			400		67	June.		
	Mulberry ...			2,000		83	September.		
	Bhadoi non-food-crops other than fodder and fibres.	70,000	16,800	13,800	83	67	August.		
	Total ...	336,300	338,400	330,100	92	74			

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
JAMSHEDPUR	Shaded paddy (autumn rice).	407,400	410,700	289,000	92	87	First week of August. Normal.	The decrease in area under shaded paddy is due to cultivation of jute in tracts where our rice was previously grown. The weather was favourable at the beginning, but heavy rain in June damaged the different crops, causing the outturn to fall below the normal.
	Other shaded cereals ...	12,200	8,700	10,400	99	86		
	Other shaded pulses ...	19,700	19,000	27,600	99	80		
	Other shaded food-crops (i.e., vegetables).	1,300	1,200	.....	78	.....	
	Shaded fodder crops other than jowar, bajra, masha and maize.	12,100	7,900	8,400	99	80		
	Shaded non-food-crops other than fodder and trees.	.....	.....	.....	.....	.....
	Total ...	448,000	471,700	335,000	92	83		
KENDRA	Shaded paddy (autumn rice).	48,400	28,700	14,100	90	48	Beginning of August. Early. 1st week of August. Normal. September. Middle of August. September.	Heavy rainfall damaged the crops materially causing the outturn to fall much below the normal.
	Other shaded cereals ...	300	100	190	100	99		
	Other shaded pulses ...	1,900	800	640	100	92		
	Shaded orchard and garden produce.	21,000	21,000	12,000	100	91		
	Other shaded food-crops (i.e., vegetables).	4,700	4,000	2,400	100	97		
	Shaded non-food-crops other than fodder and trees.	300	300	300	100	99		
	Total ...	78,300	51,800	29,500	90	49		
BUNDWA	Shaded paddy (autumn rice).	140,000	138,800	120,100	108	78	End of August ... Middle of September. End of August.	Considerable damage was done to the crops at Sagar and Katar. At Katar the damage was slight.
	Indian-corn (maize) ...	2,000	2,000	2,000	100	100		
	Other shaded cereals ...	4,700	1,800	1,800	99	99		
	Other shaded pulses ...	1,800	2,500	2,400	99	76		
	Shaded orchard and garden produce.	2,200	2,100	2,100	100	99		
	Shaded non-food-crops other than fodder and trees.	10,000	8,000	8,000	100	99		
	Total ...	164,400	142,600	127,400	108	78		
BIRAHUM	Shaded paddy (autumn rice).	144,300	109,400	144,100	76	100	Beginning of October. Normal.	The weather conditions were favourable throughout and a normal outturn of different crops is expected.
	Indian-corn (maize) ...	1,900	1,900	1,900	78	100		
	Other shaded cereals ...	1,400	1,100	1,400	99	100		
	Shaded orchard and garden produce.	10,000	10,000	10,000	76	100		
	Shaded non-food-crops other than fodder and trees.	2,800	1,700	2,800	76	100		
	Total ...	160,200	116,100	180,200	76	100		
BAKEURA	Shaded paddy (autumn rice).	21,800	22,900	22,900	70	92	1st week of October. 1st week of November. Last week of September. 2nd week of October.	The character of weather and the general condition of the crops were good. The falling off of the outturn was due to damage caused by the Damodar flood.
	Bajra ...	800	800	300	67	92		
	Mandua, masha or ragi	1,100	600	300	86	74		
	Indian-corn (maize) ...	2,400	2,300	1,800	83	93		
	Other shaded cereals ...	2,000	3,000	3,000	89	93		
	Other shaded pulses ...	3,000	1,200	1,400	83	82		
	Other shaded food-crops (i.e., vegetables).	700	700	700	83	82		
	Shaded trees other than jute.	800	700	700	83	82		
	Shaded non-food-crops other than fodder and trees.	1,200	900	1,200	76	93		
	Total ...	34,900	39,100	31,200	77	89		

DISTRICT.	Nature of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTFIELD AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
MIDNAPORE	Wheat paddy (autumn rice).	104,800	115,000	103,900			Beginning of October. A little late.	Damage caused by heavy rain and flood accounts for the falling off of the outturn.
	Bajra	4,100	4,800	3,700				
	Mandarin, mangoes & sugi	2,800	7,300	4,400				
	Indian-corn (maize) ...	11,500	11,400	10,800				
	Other wheat cereals ...	25,000	2,000	2,000	100	80		
	Other wheat pulses ...							
	Wheat orchard and garden produce.	3,000	2,800	2,700			End of September. Normal.	
	Other wheat food-crops (i.e., vegetables).	23,000	18,000	17,000				
	Wheat fodder crops other than jowar, bajra, mangoes and maize.	2,800	2,800	2,800				
	Wheat fibres other than jute.	1,300	1,300	800				
HOOGHLY	Wheat non-food-crops other than fodder and fibres.	44,300	28,000	18,900				The increase in area as compared with the area shown in the preliminary forecast is due to the revision of estimate made on further enquiry. The outturn is below the normal in consequence of heavy rain and flood.
	Total ...	245,800	161,700	143,700	100	66		
	Wheat paddy (autumn rice).	45,500	23,000	20,800	55	53		
	Indian-corn (maize) ...	(80)	900	100	17	80		
	Other wheat cereals ...	800	400	500	69	65		
	Other wheat pulses ...							
	Wheat orchard and garden produce.	2,100	2,100	2,700	69	100	September. Normal.	
	Other wheat food-crops (i.e., vegetables).	2,800	2,800	2,800	69	30		
	Wheat fibres other than jute.	100	100	200	69	50		
	Wheat non-food-crops other than fodder and fibres.	800	200	.....	77	.....	
HOWRAH	Total ...	59,400	53,200	34,700	82	51		The crops on high lands thrived well and have yielded a good outturn, but in low lands excessive rain and flood damaged them to the extent of 50 per cent.
	Wheat paddy (autumn rice).	19,800	14,800	11,800	100	49		
	Indian-corn (maize) ...	300	100	150	100	66		
	Other wheat cereals ...	1,300	1,000	800	100	50		
	Other wheat pulses ...							
	Wheat orchard and garden produce.	17,800	17,800	17,800	67	47	End of September. Normal.	
	Other wheat food-crops (i.e., vegetables).	2,700	2,200	2,000	100	42		
	Wheat fodder crops other than jowar, bajra, mangoes and maize.	1,300	1,300	100	100	66		
	Total ...	41,900	34,900	22,100	85	44		

DISTRICT.	Name of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
BAGMARI	Shadai paddy (autumn rice).	200,000	211,400	270,500	75	54		
	Jowar	100	(20)	(20)	55	40		
	Indian-corn (maize) ...	1,100	1,200	800	80	47		
	Other shadai cereals ...	2,000	4,000	6,000	70	43		
	Other shadai pulses ...		800	400	80	43		
	Shadai orchard and garden produce.	700	1,100	1,000	75	54	August. Normal.	The crops could not prosper owing to excessive rainfall; hence the outturn fell below the normal.
	Other shadai food-crops (i.e., vegetables).	300	300	300	60	54		
	Shadai fodder crops other than jowar, bajra, mowra and maize.	4,000	4,000	4,000	60	47		
	Shadai fibres other than jute.			400		27		
	Shadai non-food-crops other than fodder and fibres.	6,300	600	300	60	42		
	Total ...	217,000	226,600	292,400	74	54		
DINAJPUR	Shadai paddy (autumn rice).	130,700	122,000	137,800	57	67		
	Jowar	5,000	1,800	700	73	80		
	Bajra			100		75		
	Indian-corn (maize) ...	1,000		1,100		73		
	Other shadai cereals ...	7,000	400		77		By the middle of August. Normal.	Excessive rainfall at the time of weeding has caused the outturn to fall below the normal.
	Other shadai pulses ...	1,500	1,000	800	87	54		
	Shadai orchard and garden produce.	100	100		100			
	Other shadai food-crops (i.e., vegetables).	300	3,800	3,700	70	73		
	Shadai non-food-crops other than fodder and fibres.	240	900	300	100	73		
	Total ...	146,300	139,200	139,400	58	67		
JALPAIGURI	Shadai paddy (autumn rice).	196,000	177,800	171,600	90	78	Middle of August. Normal.	The weather was unfavourable except in Alipor subdivision. The outturn is below the normal owing to unfavourable weather and want of timely rainfall.
	Mandua, mowra or ragi	200	200	200	75	78	Middle of October. Normal.	
	Indian-corn (maize) ...	4,000	2,900	2,300	80	80	August. Normal.	
	Other shadai cereals ...	2,100	1,000	1,000	60	71		
	Other shadai pulses ...	2,300	1,400	1,400	65	85	November. Normal.	
	Shadai orchard and garden produce.	15,800	18,000	23,700	70	67		
	Other shadai food-crops (i.e., vegetables).	9,300	7,100	7,000	60	66		
	Shadai fodder crops other than jowar, bajra, mowra and maize.	3,000	5,000	5,000	65	84	Middle of October. Normal.	
	Shadai fibres other than jute.	300	100	100	70	70		
	Shadai non-food-crops other than fodder and fibres.	2,000	2,000	3,000	65	86		
	Total ...	248,200	214,900	206,900	80	78		
DANESING	Shadai paddy (autumn rice).	7,300	3,800	2,700	75	69	September. Normal.	The weather was not very favourable in certain areas; this accounts for the low outturn.
	Mandua, mowra or ragi	3,300	7,400	7,400	68	77	October. Normal.	
	Indian-corn (maize) ...	49,800	47,800	43,000	76	83		
	Other shadai cereals ...	3,300	3,400	3,400	61	64	August. Normal.	
	Other shadai pulses ...					92		
	Shadai orchard and garden produce.	400	400	400	84			
	Other shadai food-crops (i.e., vegetables).	4,200	4,000	4,000	69	77	August and September.	
	Shadai non-food-crops other than fodder and fibres.	7,900	2,100	2,100	92	100	September. Normal.	
	Total ...	65,800	68,600	58,900	74	71		

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTPUT AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
BANGOR	Shaded paddy (autumn rice).	98,800	405,000	309,500	100	100	Last week of July. Normal.	The decrease in the area is due to the increase in the cultivation of jute crop. The weather was favourable since the submission of the first forecast.
	Jowar	300	300	300	100	100		
	Indian-corn (maize) ...	200	100	100	100	100		
	Other shaded cereals ...	75,200	10,000	6,000	75	75	Beginning of October. Normal.	
	Other shaded pulses ...		40,000	10,000	75	75		
	Shaded orchard and garden produce.	15,000	10,000	15,000	75	75	Beginning of July. Normal.	
	Other shaded food-crops (i.e., vegetables).	24,800	14,000	15,000	60	75		
	Shaded non-food-crops other than fodder and straw.	141,400	80,000	40,000	70	75		
Total ...	654,800	556,300	391,000	89	85			
BOGRA	Shaded paddy (autumn rice).	140,000	119,500	100,000	67	70	There was excessive rainfall in June and July, which damaged the crop to some extent. Absence of a regular flood in the eastern part of the district also accounts for the low returns.
	Other shaded cereals ...	2,600	2,600	2,500	75	70		
	Shaded orchard and garden produce.	1,000	1,000	1,000	80	70		
	Other shaded food-crops (i.e., vegetables).	2,000	2,100	2,100	75	70		
	Mulberry	100	100	100	75	70		
	Shaded non-food-crops other than fodder and straw.	300	300	300	75	70		
Total ...	146,900	126,500	106,900	65	70			
FARRA	Shaded paddy (autumn rice).	140,000	100,000	110,000	100	100	There was want of rain at the beginning and excessive rain in July regarding the growth of the crop and causing the returns to fall below the normal.
	Other shaded cereals ...	22,400	26,000	26,000	100	80		
	Other shaded pulses ...							
	Shaded orchard and garden produce.	108,500	108,000	108,000	100	90		
	Shaded fodder crops other than jowar, bajra, maize and milne.	2,500	2,500	2,500	90	80		
Total ...	271,400	234,500	247,500	81	84			
MADHA	Shaded paddy (autumn rice).	240,000	208,000	240,000	100	80	End of July	About 2 to 4 acres of each of the crops have been damaged by excessive rain in July and August, which accounts for the decrease in returns.
	Jowar	800	1,800	1,800	100	80	August.	
	Bajra	1,400	1,400	1,300	100	80		
	Indian-corn (maize) ...	24,300	24,200	20,000	100	80		
	Other shaded cereals ...	500	700	700	100	80	Middle of July.	
	Other shaded pulses ...	700	700	700	100	80		
	Other shaded food-crops (i.e., vegetables).	17,000	18,000	16,000	100	80	The dates are normal.	
	Mulberry	28,000	17,000	17,000	100	100		
Total ...	298,700	239,400	268,800	100	80			
DACCRA	Shaded paddy (autumn rice).	247,100	207,300	221,300	85	85	August to September.	About 15 per cent. damage has been done to the crops by floods, rains and insect-pests. This accounts for the returns falling below the normal.
	Other shaded cereals ...	500	400	...	80	...		
	Other shaded pulses ...	600	100	800	80	80		
	Shaded orchard and garden produce.	19,300	12,300	2,300	80	75		
	Other shaded food-crops (i.e., vegetables).	40,000	30,000	30,000	55	54		
	Shaded fodder crops other than jowar, bajra, maize and milne.	1,200	2,000	2,000	87	83		
Total ...	308,900	212,000	227,600	82	80			

DISTRICT.	Names of crops.	Estimated area Acres under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
MUMBAI	Shaded paddy (autumn rice).	240,000	271,400	261,200	79	79	The condition of the weather was somewhat favourable. Since the submission of preliminary forecast, sudden rise of water damaged the crops in parts of the district; hence the outturn is below the normal.
	Shaded orchard and garden produce.	2,500	2,500	2,500	100	80		
	Other shaded food-crops (i.e., vegetables).	46,000	47,800	46,000	71	80		
	Shaded fodder crops other than jowar, bajra, maize and milne.	64,000	64,000	64,000	100	80		
	Total ..	352,500	385,700	373,700	81	79		
PARIPUR	Shaded paddy (autumn rice).	226,800	190,800	181,900	75	70	Latter part of July. Normal.	Shaded paddy crop was very badly damaged by heavy rain previous to the submission of the preliminary forecast. The damage was particularly heavy in Gungajai and Gungajai, where the crop was almost entirely destroyed. Damage by insects to a slight extent is reported from Bhadrakant in the Madhupur subdivision. In higher lands the crop was fairly good, but even here heavy rain in June caused damage and retarded the growth. Hence the low outturn.
	Other shaded cereals ..	2,100	2,300	2,300	98	99		
	Other shaded pulses ..	100	100	100	60	60		
	Shaded orchard and garden produce.	2,400	2,400	2,300	65	60		
	Other shaded food-crops (i.e., vegetables).	500	800	800	65	60		
	Shaded fodder crops other than jowar, bajra, maize and milne.	700	700	800	50	70		
	Shaded non-food-crops other than fodder and fibre.	3,800	2,400	2,300	60	70		
	Total ..	235,100	198,500	189,700	75	70		
RAJSHAH	Shaded paddy (autumn rice).	124,000	145,000	200,000	98	60	1st of August. Normal.	Last year's area under shaded paddy was underestimated; hence the increase. The weather was unfavourable for want of rain at the time of sowing and excessive rain afterwards. The heavy rains retarded the growth of the crop and caused the outturn to fall below the normal.
	Other shaded pulses ..	2,300	2,500	1,800	98	64	1st of October. Normal.	
	Shaded orchard and garden produce.	142,800	142,800	144,800	100	80	1st of November. Normal.	
	Other shaded food-crops (i.e., vegetables).	2,800	2,800	2,800	98	78	1st of October. Normal.	
	Shaded fibres other than jute.	1,400	1,400	1,400	98	78		
	Total ..	269,300	293,500	429,400	98	67		
CHITTAGONG	Shaded paddy (autumn rice).	302,000	189,700	208,700	94	97	Middle of August. Normal.	The increase in area under shaded paddy is due to early rainfall and to revision of areas made in the recent settlement. The growth of the crop was good owing to favourable weather conditions at the beginning, but in August and September some damage was done by continuous rain; hence the outturn is slightly below the normal.
	Other shaded food-crops (i.e., vegetables).	2,400	2,400	2,400	95	80		
	Total ..	304,400	192,100	211,100	94	97		
TIPPERA	Shaded paddy (autumn rice).	230,000	221,000	204,800	80	70	July. Normal ..	The increase under total shaded crops as compared with preliminary forecast figure is due to careful reporting of local officers. Outturn is poor on account of damage done to the crop by flood during the harvest time.
	Other shaded cereals ..	1,100	100	800	80	75		
	Other shaded pulses ..	1,000	.....	800	.....	80
	Shaded orchard and garden produce.	7,200	6,300	2,800	100	80		
	Other shaded food-crops (i.e., vegetables).	1,000	1,000	2,800	90	85		
	Shaded fodder crops other than jowar, bajra, maize and milne.	9,000	.....	9,000	.....	75
	Shaded non-food-crops other than fodder and fibre.	7,000	5,800	5,800	90	75		
	Total ..	246,400	234,900	228,800	80	70		
MOAHALI	Shaded paddy (autumn rice).	200,000	290,000	294,000	90	70	End of July. Normal.	The weather was not favourable. About one-fourth of the crop was damaged in April by heavy rain and floods, hence the low outturn to crops in parts of the district.
	Other shaded pulses ..	2,600	2,800	2,700	70	60		
	Shaded orchard and garden produce.	25,000	25,000	25,000	80	70		
	Other shaded food-crops (i.e., vegetables).	500	400	400	70	70		
	Total ..	228,100	343,200	347,100	80	70		

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
CHITTAGONG HILL TRACTS.	Acres.	Acres.	Acres.					
	Shaded paddy (autumn rice).	74,000	68,000	80,000	80	78	First week September.	The increase in area as compared with the first forecast is due to revision of estimates after careful enquiry.
	Indian-corn (maize) ...	1,800	800	1,200	60	60		
	Other shaded pulses ...	5,000	4,800	5,400	65	60		
	Other shaded food-crops (i.e., vegetables).	5,000	4,500	5,200	75	60		
	Total ...	85,800	71,800	86,700	85	78		
TOTAL BENGAL.	Shaded paddy (autumn rice).	5,108,400	5,008,000	4,882,100	87	76		
	Jowar	6,300	3,200	3,400	86	88		
	Bajra	9,000	7,200	8,400	98	80		
	Mandua, masha or ragi.	9,000	16,800	18,000	44	86		
	Indian-corn (maize) ...	108,800	87,400	93,300	83	79		
	Other shaded cereals ...	251,100	180,100	114,400	84	73		
	Other shaded pulses ...							
	Indigo	1,600	1,000	1,200	75	83		
	Shaded orchard and garden produce.	478,120	478,000	444,900	90	89		
	Other shaded food-crops (i.e., vegetables).	229,100	194,000	201,000	80	81		
	Shaded fodder crops other than jowar, bajra, masha and maize.	27,800	27,800	24,100	98	88		
	Shaded trees other than jute.	3,700	3,400	3,400	93	98		
	Mulberry	23,100	17,700	19,700	100	98		
	Shaded non-food-crops other than fodder and trees.	222,900	183,400	109,400	80	70		
	Total ...	6,847,600	6,229,800	5,967,800	87	74		

APPENDIX

Abstract statement of estimated acreage and outturn of the Autumn Rice, 1913.

PROVINCE.	AREA (IN ACRES).						YIELD (IN QWTS.).					
	Of current year's crop (1913).	Of previous year's crop (1912).	Average of preceding	Percentage by which column 5 exceeds (+), or is less than (-), area in		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 2.	Average of preceding	Percentage by which column 7 exceeds (+), or is less than (-), yield in			
				Column 3.	Column 4.				Column 8.	Column 9.		
1	2	3	4	5	6	7	8	9	10	11		
			Five years. Ten years.		Five years. Ten years.			Five years. Ten years.		Five years. Ten years.		
Bengal	4,882,100	5,008,000	5,147,100 4,876,900	-3% -5%	+0.15	20,901,400	19,010,300	20,515,800 20,023,000	-14.9	-8.3 -0.11		

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 8th December 1913.

Summary.—During the week under review no rain fell throughout the province. The sowing of *rabi* crops is nearing completion and the reaping of winter rice is going on briskly; the outturn is fairly good. The condition and prospects of standing winter crops are good. Cattle-disease is reported from seven districts. Gratuitous relief and agricultural loans were given in Midnapore only. The average price of common rice remained almost stationary as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. (n)	(n)	7	Report not received.
	Diamond Harbour.	(n)	(n)	8½	
	Barrackpore	(n)	(n)	6½	
	Barasat ...	(n)	(n)	7½	
	Basirhat ...	(n)	(n)	7½	
2	NADIA ...	Nil	9½	9½	Weather cloudy. The prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Fodder and water are sufficient.
	Kushtia ...	Nil	6½	(n)	
	Meherpur ...	Nil	(n)	7	
	Chuadanga ...	Nil	(n)	7½	
	Ranaghat ...	Nil	(n)	8	
3	MURSHIDABAD	Nil	8½	8½	Weather cloudy. Condition of standing crops fair. Cattle-disease is reported from Burwan police-station (Kandi). Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	9½	8½	
	Kandi ...	Nil	9½ (Old) 10½ (New)	9½ (Old) 10½ (New)	
4	JESSORE ...	Nil	8	8	Weather seasonable. Harvesting of <i>aman</i> paddy is going on. Condition of standing crops is good. Import of rice is going on in small quantities in Narail and Magura. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair.
	Jhenidab ...	Nil	7	7	
	Magura ...	Nil	8	8	
	Narail ...	Nil	7½	6½	
	Bangson ...	Nil	8½	8½	
5	KHULNA ...	Nil	8½ 9½*	8½ 9½*	Weather seasonable but cloudy. Sowing of <i>rabi</i> crops is finished. Harvesting of winter rice and gathering of betel-nut is in progress; prospects are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	7 8½*	7 8½*	
	Bagerhat ...	Nil	7½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Bangoon rice.
(n) Not reported.

Regist. No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN MUSKS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	8	9½	Weather cold and cloudy. Harvesting of winter rice is going on. Standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Katwa. Export of rice is reported from Katwa.
	Asansol ...	Nil	9	9	
	Katwa ...	Nil	8½	8½	
	Kalna ...	Nil	8	8	
7	BIRBHUM ...	Nil	8½	8½	Weather cool and occasionally cloudy. Fodder and water sufficient. Cattle-disease is reported from thana Sainthia.
	Rampurhat...	Nil	9	9	
8	BANKURA ...	Nil	10	10	Weather cloudy. Sowing of <i>rabi</i> crops excepting wheat is finished. Standing crops are doing well. Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Bankura police-station.
	Vishnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8½	Weather cloudy. Harvesting of winter rice is going on in Contai and Tamluk, and has commenced in Ghatal. Fodder and water are insufficient in Contai and Tamluk. Cattle-disease is reported from the Bhagwanpur thana. Agricultural loans issued during the week amounted to Rs. 7,691. Rupees 129 was given by Government for gratuitous relief.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	7½	7½	
	Contai ...	Nil	8½	8	
10	HOOGLY ...	(n)	(n)	7½	Report not received.
	Serampore ...	(n)	(n)	7	
	Arambagh ...	(n)	(n)	8½	
11	HOWRAH ...	(n)	(n)	7½	Ditto.
	Ulubaria ...	(n)	(n)	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER ROPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJBHARI (RAMPUR-BOALIA).	(n)	(n)	6½	Report not received.
	Naogaon ...	(n)	(n)	6½	
	Nator ...	(n)	(n)	6	
13	DINAJPUR ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are fair and harvesting continues. Stock of rice and fodder is sufficient. Export of rice continues. No cattle-disease.
	Thakurgaon	(n)	(n)	7	
	Balorghat ...	(n)	(n)	8½ ² / ₁₀	
14	JALPAIGURI	Nil	7	7	Weather seasonable. The prospects of <i>haimanti</i> paddy fair. Tobacco and mustard doing well. Transplantation of tobacco is going on. No want of fodder, water and food-grains.
	Alipur ...	Nil	6	6	
15	DARJEELING	(n)	(n)	7	Report not received.
	Kurseong ...	(n)	(n)	7	
	Siliguri ...	(n)	(n)	7	
16	RANGPUR ...	(n)	(n)	(n)	Report not received.
	Nilphamari	(n)	(n)	(n)	
	Kurigram ...	(n)	(n)	(n)	
	Gaibanda ...	(n)	(n)	(n)	
17	BOGRA ...	Nil	{ 6 8½*	{ 6 7½*	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops continues. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease.
18	PABNA ...	(n)	(n)	7	Report not received.
	Sirajganj ...	(n)	(n)	6½	

(n) Not received.
* New rice

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
19	MAIDA ...	Nil	8	8	Weather cloudy and cold. Harvesting of winter rice continues. Sowing of <i>rabi</i> crops is going on; prospects are good. Fodder and water are sufficient. No cattle-disease is reported.
20	COOCH BEHAR	Nil	7	7	Weather cloudy. Washing of jute is finished. Transplantation of tobacco seedlings is in full swing. Sowing of other winter crops still continues. Harvesting of <i>haimantic</i> paddy is in progress. Fodder and water are sufficient.
21	DACCA ...	Nil	6½	7	Weather cloudy. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	(n)	(n)	6½	
	Narayanganj	Nil	7½	7½	
	Munshiganj†	Nil	6½	6½	
22	MYMENSINGH	Nil	6	6	Weather seasonable. Harvesting of winter paddy is in progress. No cattle-disease. The price of rice is almost stationary.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	5½	6	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	(n)	(n)	{ 6½ 7½ }	Report not received.
	Goalundo ...	(n)	(n)	{ 6 6½ }	
	Madaripur ...	(n)	(n)	7	
	Gopalganj†	(n)	(n)	8	
24	BAKARGANJ (BARISAL).	Nil	{ 6½ 8½ }	{ 6½ 8½ }	Weather seasonable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	6½	6½	
	Dakshin Shmabazpur (Bhola).	Nil	5½	5½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Faridaspur, which is very near to Gopalganj, is shown here.

‡ New rice.

§ Rangoon rice.

(n) Not received.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	(n)	(n)	9½	Report not received.
	Cox's Bazar	(n)	(n)	8	
26	TIPPERA (COMILLA).	Nil	7	6½	Weather cloudy. Prospects of standing crops are fair. Harvesting of paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from thana Kotwali.
	Brahmanbaria.	Nil	7½	7½	
	Chandpur ...	Nil	7	6½	
27	NOAKHALI ...	Nil	8½	8½	Weather cloudy. Prospects of standing aman paddy are good. No cattle-disease reported.
	Feni ...	Nil	9	10	
28	CHITTAGONG HILL TRACTS.	Nil	9	9	Weather cloudy. Harvesting of winter rice has begun. Cattle-disease is reported from Bandarban.

CALCUTTA,
The 6th December 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 10, 1913. 1645

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 29th November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
23rd Nov. 1913.	At low tide.	54.2	} Not connected with mean sea-level.	55.66	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 56.00.
24th " "	Ditto	54.1		55.86	
25th " "	Ditto	54.2		55.96	
26th " "	Ditto	54.4		55.96	
27th " "	Ditto	54.6		55.96	
28th " "	Ditto	54.8		55.86	
29th " "	Ditto	55.0		55.66	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

D. H. GREEN,

for Executive Engineer, Dacca Divn.

DACCA, the 2nd December 1913.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 29th November 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 29TH NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 30TH NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	323	27,512	384	422	43,785	841
Jute ...	203	71,490 [*]	1,017	565	195,205†	2,869
Firewood ...	65	35,960	595	52	35,685	541
Other articles ...	724	159,487	1,830	779	189,387	1,916
Total ...	1,315	286,439	3,826	1,818	464,162	6,167
Empty boats and rafts ...	741	...	1,757	756	...	1,844
GRAND TOTAL ...	2,056	296,439	5,583	2,574	464,162	8,011

* Weight by actual measurement. 77,512½ mds.
DP to 31 to 120,375 ..

CALCUTTA.
The 4th December 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

PRESS COMMUNIQUE.

*THE Weights and Measures Committee will visit the following places on the dates noted against each and will be prepared to hear the views of any persons desirous of expressing before them any opinion on the subject of its inquiries. It is requested that any person desirous of appearing before the Committee and who has not been invited to appear by the District authorities, will intimate such desire to the Collector or Deputy Commissioner of the district in which he wishes that the Committee will examine him, and that he will do this at least four days before the date fixed for the Committee's visit:—

Province.		Date.		
Bombay	Sholapur	1st	December.	
	Akola	2nd-3rd	"	
Central Provinces	Nagpur	4th-6th	"	
	Seoni	7th-8th	"	
	Jubbulpore	9th-11th	"	
	Raipur	12th-13th	"	
Bihar and Orissa	Cuttack	14th-15th	"	
Madras	Cocanada	16th-17th	"	
	Bozwada	18th	"	
Bihar and Orissa	Parulia		"	Part of Committee.
	(Manbham)	12th-13th	"	
Bengal	Midnapore	15th-16th	"	
	Waltair	17th-18th	"	
Madras	Madras	19th-24th	"	
	Bellary	2nd-4th	January	
Bombay	Hubli	5th-6th	"	
	Bangalore City	7th	"	
	Calicut	8th-9th	"	
	Cochin	10th-12th	"	
	Karur	14th	"	
	Trichinopoly	14th-15th	"	
Madras	Tuticorin	16th	"	
	Virudupatti	17th	"	
	Madura	18th-19th	"	
	Negapatam	20th-21st	"	
	Panruti	22nd	"	

The Committee has issued to witnesses and others a list of questions copies of which may be obtained by any person desirous of appearing before it from the Collector. It will further be very glad to receive any suggestions on the subject of its inquiries. Further lists of places to be visited will be published from time to time.

Communications for the Committee sent by post should be addressed to the President, Weights and Measures Committee, care of the Postmaster of Bombay, Nagpur, Madras, Rangoon, Calcutta, Allahabad or Lahore, whichever is nearest to the writer.

C. A. SILBERRAD,
for President.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 1,578 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry)	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers	Coaching earnings	Weight carried	Goods earnings			Coaching	Merchandise	Total
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	674,790	3,32,060 0 0	2,971,840 0	4,94,800 0 0	61,060 0 0	5,78,480 0 0	100,631	(a) 50,749	161,860
Per mile of railway per week	(a) 428	(a) 217 0 0	1,884 0	318 0 0	(c) 3 0 0	(a) 324 0 0	...	...	...
For previous 7 weeks of half-year	3,967,380	19,74,510 0 0	16,710,100 0	24,44,080 0 0	2,80,670 0 0	16,91,210 0 0	648,748	301,296	1,170,144
Total for 8 weeks	4,642,170	22,12,560 0 0	21,691,970 0	26,40,380 0 0	3,01,730 0 0	18,54,840 0 0	750,277	342,147	1,091,334
COMPARISON.									
Total for corresponding period of previous year	406,000	1,64,371 0 0	2,508,000 0	4,76,100 0 0	10,510 0 0	4,30,681 0 0	101,080	64,100	167,180
Per mile of railway per week for corresponding period of previous year (1,670 miles)	(b) 408	(b) 200 0 0	1,801 0	304 0 0	6 0 0	206 0 0	...	...	...
Total to corresponding period of previous year	4,382,336	22,05,063 0 0	19,969,367 0	24,30,150 0 0	2,68,393 0 0	19,71,806 0 0	770,347	406,396	1,176,743

(a) Including 21 miles open only for goods traffic.

(b) Excluding 21 miles open only for goods traffic.

(c) Including Steamer earnings, Rs. 37,400.

(d) Includes ballast train-miles, 12,720.

(e) Increase is due to general development of traffic under coaching and goods.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 112.58 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry)	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers	Coaching earnings	Weight carried	Goods earnings			Coaching	Merchandise	Total
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	54,660	30,360 0 0	30,060 0	10,210 0 0	1,770 0 0	32,340 0 0	6,346	(a) 3,319	6,764
Per mile of railway per week	578	180 0 0	580 0	91 0 0	(a) 3 0 0	(a) 378 0 0	...	...	...
For previous 7 weeks of half-year	386,170	1,15,770 0 0	714,400 0	23,880 0 0	8,810 0 0	1,87,470 0 0	26,807	10,454	36,861
Total for 8 weeks	440,830	1,46,030 0 0	818,460 0	24,100 0 0	10,580 0 0	2,19,710 0 0	42,153	13,973	56,126
COMPARISON.									
Total for corresponding period of previous year	41,310	16,664 0 0	40,670 0	6,420 0 0	121 0 0	23,235 0 0	4,651	1,040	7,731
Per mile of railway per week for corresponding period of previous year	507	192 0 0	478 0	17 0 0	1 0 0	370 0 0	...	...	...
Total to corresponding period of previous year	400,320	1,10,844 0 0	486,030 0	22,540 0 0	978 0 0	1,69,164 0 0	42,071	14,943	56,033

(a) Including Bahadurabad ferry earnings, Rs. 1,400.

(b) Includes ballast train-miles, nil.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 53.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	8,030	Rs. A. P. 3,900 0 0	Mds. S. 55,020 0	Rs. A. P. 2,970 0 0	Rs. A. P. 50 0 0	Rs. A. P. 7,050 0 0	1,117	(a) 619	1,736
Per mile of railway per week ...	272	93 0 0	1,963 0	129 0 0	1 0 0	232 0 0	...	...	...
For previous 7 weeks of half-year ...	49,360	19,390 0 0	281,940 0	12,060 0 0	160 0 0	24,510 0 0	7,870	3,538	11,408
Total for 8 weeks ...	57,390	19,540 0 0	324,270 0	24,030 0 0	180 0 0	41,560 0 0	8,687	4,457	13,144
COMPARISON.									
Total for corresponding period of previous year ...	9,125	(b) 4,845 0 0	67,860 0	3,282 0 0	30 0 0	7,595 0 0	1,118	440	1,558
Per mile of railway per week for corresponding period of previous year ...	276	127 0 0	1,447 0	98 0 0	1 0 0	237 0 0	...	...	...
Total to corresponding period of previous year ...	44,610	29,101 0 0	362,821 0	25,582 0 0	229 0 0	34,922 0 0	8,803	3,703	12,506

(a) Includes ballast train-miles, 244.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	18,560	Rs. A. P. 5,520 0 0	Mds. S. 71,110 0	Rs. A. P. 4,360 0 0	Rs. A. P. 30 0 0	Rs. A. P. 10,510 0 0	3,007	(a) 1,914	4,921
Per mile of railway per week ...	230	100 0 0	1,289 0	90 0 0	...	190 0 0	...	...	...
For previous 7 weeks of half-year ...	127,090	24,900 0 0	800,570 0	41,840 0 0	390 0 0	76,580 0 0	15,171	11,691	26,862
Total for 8 weeks ...	145,650	40,420 0 0	871,680 0	46,600 0 0	420 0 0	87,540 0 0	18,178	13,405	28,583
Total for 21 weeks of calendar half-year ...	381,840	1,08,016 0 0	2,549,221 0	1,12,449 0 0	1,016 0 0	(b) 2,29,681 0 0	41,127	30,501	(b) 71,728
COMPARISON.									
Total for corresponding period of previous year ...	19,120	4,390 0 0	77,600 0	4,392 0 0	30 0 0	10,695 0 0	1,008	1,640	2,648
Per mile of railway per week for corresponding period of previous year ...	239	78 0 0	1,406 0	116 0 0	...	194 0 0	...	...	...
Total to corresponding period of previous year ...	128,276	30,744 0 0	816,126 0	23,786 0 0	221 0 0	34,743 0 0	16,136	8,962	24,103
Total to corresponding period of previous calendar year ...	414,225	99,298 0 0	1,307,965 0	63,816 0 0	256 0 0	1,51,649 0 0	41,753	19,101	60,854

(a) Includes ballast train-miles, 680.

(b) Added figures to end of September 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 38.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	5,823	5,895 0 0	74,423 0	15,599 0 0	(a) 391 0 0	16,254 0 0	844	(d) 1,039	1,883
Or per mile of Railway ...	...	15 0 0	...	405 0 0	10 0 0	(b) 425 0 0	...	...	...
For previous 8 weeks of half-year.	53,366	28,279 0 0	507,860 0	87,522 0 0	2,251 0 0	1,36,249 0 0	4,275	7,879	11,945
Total for 8 weeks ...	59,189	34,174 0 0	579,779 0	1,00,121 0 0	2,642 0 0	1,37,898 0 0	4,807	8,711	13,518
COMPARISON.									
Total for corresponding week of previous year.	6,099	5,969 0 0	55,780 0	11,603 0 0	(c) 491 0 0	12,137 0 0	956	(e) 786	1,414
Per mile of Railway corresponding week of previous year.	...	15 0 0	...	300 0 0	3 0 0	(f) 400 0 0	...	...	...
Total to corresponding date of previous year.	59,026	33,719 0 0	505,517 0	94,808 0 0	2,034 0 0	1,28,842 0 0	4,748	8,567	13,315

(a) Includes ferry earnings, Rs. 364.

(b) Ditto corresponding 1912, Rs. 400.

(c) Includes ferry earnings.

(d) Includes train-miles, all.

(e) Includes train-miles, corresponding 1912, 80.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	15,540	5,452 0 0	127,212 0	20,778 0 0	1,089 0 0	27,368 0 0	1,796	(a) 2,384	3,179
Or per mile of Railway ...	...	47 0 0	...	177 0 0	9 0 0	235 0 0	...	...	...
For previous 8 weeks of half-year.	116,510	43,730 0 0	645,967 0	1,52,708 0 0	903 0 0	1,56,919 0 0	18,511	21,465	34,976
Total for 8 weeks ...	132,050	49,182 0 0	1,071,180 0	1,74,486 0 0	1,892 0 0	1,58,287 0 0	19,506	24,671	44,177
COMPARISON.									
Total for corresponding week of previous year.	18,061	5,824 0 0	66,826 0	14,025 0 0	274 0 0	10,041 0 0	2,049	(b) 2,352	4,401
Per mile of Railway corresponding week of previous year.	...	49 0 0	...	120 0 0	2 0 0	85 0 0	...	...	...
Total to corresponding date of previous year.	132,940	44,307 0 0	747,006 0	1,28,917 0 0	2,678 0 0	1,36,984 0 0	18,963	18,639	37,602

(a) Includes train-miles, all.

(b) Includes train-miles, corresponding period, 100.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 22nd November 1913 on (a) 2,030 miles open.

	COACHING TRAFFIC.		MEMORANDUM AND MIXED TRAFFIC.		Other carriages (estimated), including steam-boats.	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Memorandum.	Total.
		Rs.	MDS.	Rs.	Rs.	Rs.			
Total traffic for the week on (a) 2,030 miles open ...	558,890	(6) 13,86,860	1,160,860	(6) 1,85,530	(4) 100,830	4,38,180	63,887	(7) 149,184	118,041
Or per mile of railway ...	275.22	110.53	581.45	91.70	15.10	313.38	313.38	1,150.317	118.041
For previous 52 weeks of official half-year ...	2,941,840	11,44,150	8,631,510	10,18,900	1,36,210	55,40,850	429,904	938,730	727,896
Total for 52 weeks ...	2,488,710	14,02,700	8,011,450	11,54,090	1,76,860	57,73,490	484,821	847,914	643,730
COMPARISON.									
Total for corresponding period of previous year on 1,931 miles open ...	656,906	2,37,414	1,087,990	1,44,987	36,184	1,00,479	48,807	1,750,317	118,041
Per mile of corresponding period of previous year ...	340.25	122.95	563.66	74.79	18.73	309.37	252.33	900.000	118.041
Total to corresponding date of previous half-year ...	2,488,710	14,02,700	8,011,450	11,54,090	1,76,860	57,73,490	484,821	847,914	643,730
Earnings per Coaching.									
Goods and total train-miles, respectively, during the week ...		3.50		3.27	3.27	3.77			
Ratio for corresponding period of previous half-year ...		3.75		3.28	3.25	3.69			

(a) Division of mileage, vide Statement XIII of the half-yearly accounts.

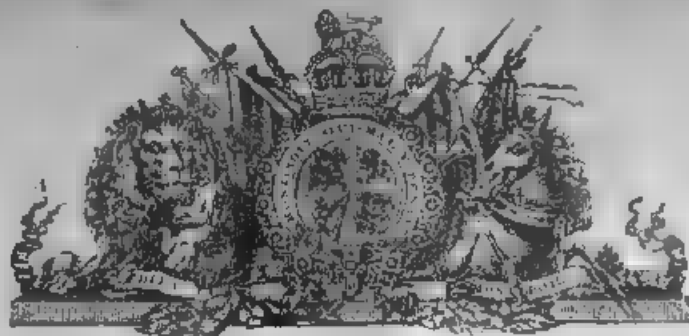
(b) Increase under numbers in total with decrease in amount due to shorter haul. Foreign inward decreased. Foreign outward increased.

(c) Increase under (b-a) and foreign outward; there was a small decrease under foreign inward; there was also an increase both in weight and amount under inland trains and railway materials.

(d) Increase (decrease) under sundries.

(e) Includes 2,800 miles of India & China.

(f) Includes 8,445 miles of inland trains.



The Calcutta Gazette

WEDNESDAY, DECEMBER 17, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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APPOINTMENT OF A COMMITTEE TO CONSIDER THE DEVELOPMENT OF TRADE FACILITIES IN CALCUTTA.

No. 3683 Marine.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

Dated Calcutta, the 11th December 1913.

RESOLUTION.

READ—

- Letter No. 8155, dated the 16th November 1912, from the Vice-Chairmen, Port Commissioners, Calcutta, and enclosure.
 Letter No. 2584 Marine, dated the 3rd December 1912, from the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.
 Letter No. 8862 Marine, dated the 10th December 1912, from the Vice-Chairmen, Port Commissioners, Calcutta.

Letter No. 9 M., dated the 13th January 1913, from the Secretary, Calcutta Import Trade Association.

Letter No. 307 Marine, dated the 27th January 1913, from the Government of Bengal, to the Secretary to the Bengal Chamber of Commerce.

Letter No. 457, dated the 7th March 1913, from the Bengal Chamber of Commerce.

Letter No. 708, dated the 15th April 1913, from the Bengal Chamber of Commerce.

Letter No. 105 T.—Marine, dated the 29th May 1913, from the Secretary to the Government of Bengal, Marine Department, to the Vice-Chairman, Port Commissioners, Calcutta.

Letter No. 186 T.—Marine, dated the 12th June 1913, from the Secretary to the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.

Letter No. 1547, dated the 22nd August 1913, and enclosure, from the Bengal Chamber of Commerce.

The question of the congestion at the Calcutta jetties, owing to insufficient accommodation and the absence of adequate transport facilities for the present volume of trade, has been engaging the attention of Government for some considerable time past. There has been a very great expansion of the trade of the port and a large increase in the number and tonnage of vessels entering it, and representations have been received from the Liners' Conference, the Calcutta Import Trade Association, and others complaining of serious delays to vessels and consequent loss due to the inadequacy of the facilities for the discharge of cargo at the jetties, and urging the appointment of a commission to consider the question of providing increased accommodation at these jetties.

2. To alleviate the congestion, the Bengal Government, at the instance of the Port Commissioners, Calcutta, have, from time to time, sanctioned remedial measures, such as the reduction of the free time allowed to importers for clearing goods, the rearrangement of existing jetties and sheds, the construction of additional jetties, etc. These, however, have proved but partial remedies and are insufficient to meet the ever-increasing requirements of the trade of Calcutta.

3. The Government of Bengal agree with the Bengal Chamber of Commerce and other bodies who were consulted, that the subject for consideration is one of wider range than an enquiry into the facilities afforded to the Import Trade at the jetties, and that it concerns rather the question whether proper facilities of all kinds are being provided to enable the port and railway authorities to deal promptly and adequately with the rapidly-expanding trade of Calcutta, in accordance with a well-defined and carefully-thought-out policy. There are several projects for improving transport facilities and the railway and other approaches to the port, which have been prepared at various times and which are now under consideration, such as the provision of a railway bridge over the Hooghly at Panihati, the expansion of the docks, the provision of new coaling-berths on the Howrah side of the Hooghly, the Grand Trunk Canal Project, the removal of the Hatkhola jute mart and additions to the jetties. These projects are of the first importance and involve enormous expenditure and they should, it is rightly held, be examined and co-ordinated by a committee whose duty it would be to make an exhaustive enquiry into the requirements of the trade of the port and the means by which these requirements could be met.

4. The Bengal Chamber of Commerce were accordingly asked, in June 1913, to call together a conference of representative non-official gentlemen and railway expert authorities to consider whether a small committee of experts should not be appointed to investigate and advise on the whole question of the development of railway and port facilities in Calcutta. At the conference, which was held, on the 8th August 1913, and was attended by representatives of all the leading associations and public bodies of Calcutta, as well as by the representatives of the railways, the following resolution was passed unanimously :—

"Whereas it is in the opinion of this conference urgently necessary that a full and complete investigation should be made into the question of the general policy of the development of the Port of Calcutta and of the transport and all other facilities connected therewith, be it hereby—

RESOLVED that this conference strongly recommend that the Government of Bengal should appoint forthwith a small investigating authority, or commission, to consist of six or seven members empowered to deal comprehensively with the whole question: and that such commission shall include an officer of Government to act as president, the president of the Bengal Chamber of Commerce, another commercial member to be selected by that Chamber, a railway expert and an officer experienced in port affairs."

5. The Governor in Council accepts the recommendation thus made and is pleased to appoint the following investigating committee :—

- | | | | | |
|--|-----|-----|-----|------------|
| 1. THE HON'BLE SIR WILLIAM DUKE, K.C.I.E., C.S.I.,
I.C.S. | ... | ... | ... | Chairman. |
| 2. SIR HENRY BURT, K.C.I.E. | ... | ... | ... | } Members. |
| 3. THE HON'BLE MR. A. M. MONTEATH | ... | ... | ... | |
| 4. THE HON'BLE MR. J. C. SHORROCK | ... | ... | ... | |
| 5. THE HON'BLE RAJA HRISHIKESH LAMA, C.I.E. | ... | ... | ... | |
| 6. MR. A. G. Lyster | ... | ... | ... | |
| 7. MR. H. F. HOWARD, C.I.E., I.C.S. | ... | ... | ... | |

MR. R. N. REID, I.C.S., is appointed to be Secretary to the committee.

The committee is empowered to—

- (1) examine the existing traffic and port facilities in Calcutta and its immediate neighbourhood ;
- (2) investigate the present and future requirements of the trade of Calcutta, and
- (3) determine the extent to which the various transport agencies shall provide new works and other facilities in order that these requirements may be fully met for as long a period as it is reasonable to prepare a forecast.

The committee is also empowered to call witnesses and experts, if necessary, to enable it to come to a decision on the questions placed before it.

The Chairman will fix the place, date and hours of meeting in communication with the members.

ORDER—Ordered that a copy of the resolution be forwarded to the Chairman and members of the committee, the Government of India and the Financial Department of this Government for information.

Ordered also that the resolution be published in the *Calcutta Gazette* and copies forwarded to the editors of the daily newspapers.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL REPORTS OF THE PORT OFFICERS, CALCUTTA AND CHITTAGONG, FOR 1912-13.

No. 3567 Marine.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

Dated Calcutta, the 4th December 1913.

RESOLUTION.

READ—

- (1) Letter from the Port Officer, Calcutta, No. 6742, dated the 12th August 1913, submitting the Annual Report of his Department for the year 1912-13.
- (2) Letter from the Port Officer, Chittagong, No. 442 P., dated the 17th September 1913, submitting the Annual Report of his Department for the year 1912-13.

PORT OF CALCUTTA.

There were four casualties in the Pilot Service during the year. Two Branch Pilots retired from the service, one Leadsman Apprentice resigned and another was dismissed for misconduct. Two Leadsman Apprentices were recruited from England. The total strength of the service stood at 56 pilots and 14 Leadsmen.

2. There was an increase in the number of vessels visiting the port, 1,730 with a gross tonnage of 7,074,530 having entered the port during the year under review against 1,708 with a gross tonnage of 6,765,071 in the previous year. One thousand seven hundred and eighteen vessels with a gross tonnage of 7,019,679 left the port against 1,704 vessels with a gross tonnage of 6,750,128 in 1911-12. Pilotage receipts amounted to Rs. 15,33,673 against Rs. 14,76,000 in 1911-12 and Rs. 14,37,370 in 1910-11.

3. Three hundred and two of the incoming steamships drew over 21 feet, while 1,104 of the vessels which left the port drew over 21 feet of water. One sailing ship, drawing over 21 feet, entered, and one left, the port.

4. Seven inward-bound vessels were neaped during the year for want of sufficient depth of water over the bars of the river at Saugor, and one outward-bound vessel was neaped at Calcutta. No vessels were neaped during the previous year. Four vessels were detained at the Sandheads for want of pilots against five in the previous year. Three officers were carried off to sea in August owing to bad weather at the Sandheads against twelve in 1911-12.

5. Twenty-one groundings occurred against twenty-three in the previous year, and two collisions against two in 1911-12. Six of the groundings were accidental and four were due to alteration in the channel of the river. In eight cases, the pilot was held to be free from blame, in two cases the groundings were attributed to his imprudence or error of judgment, and in one case to unskillfulness. The pilots in fault were suitably dealt with by Government. As regards the two collisions, the enquiries held showed that one case was due to error of judgment, and the other, to negligence.

6. No court under Act XII, 1859 (The Calcutta Pilots Act) was held during the year under report.

7. Ninety-seven candidates appeared at the examinations for the grant of Colonial and Home Trade Certificates of Competency, of whom 51 passed. There were 642 candidates for examinations for the grant of Certificates of Competency as Master, Serang, Engineer and Engine-driver under the Inland Steam-Vessels Act, 1884, of whom 184 passed. There was no candidate for Steam-Tug Pilot's license.

8. Mr. G. Robertson, the First Engineer and Shipwright Surveyor, was on six months' combined leave from 14th May 1912, when Chief Engineer C. F. Laslett, R.I.M., Engineer and Shipwright Surveyor, Chittagong, acted for him. Engineer A. A. Macdonald, R.I.M., Second Engineer and Shipwright Surveyor, Calcutta, was transferred to Chittagong during the above period. Engineer W. G. Horley, R.I.M., Third Engineer and Shipwright Surveyor, acted as Second Engineer and Shipwright Surveyor, and an Engineer of the British India Steam Navigation Company, Mr. Neil McLeod, was appointed to act for Engineer Horley.

Commander C. J. C. Kendall, D.S.O., R.I.M., was Port Officer throughout the year; Commander C. B. Henley, R.I.M., was Deputy Port Officer and Deputy Shipping Master up to 30th April, 1912, when he reverted to the Royal Indian Marine, and Commander G. N. Forteach, R.I.M., was appointed Deputy Port Officer and Deputy Shipping Master in his place. Lieutenant O. Goldsmith, R.I.M., was Assistant Port Officer and Deputy Shipping Master throughout the year. The acknowledgments of Government are due to Commander Kendall for his efficient supervision of the work of the Department during the year under review.

PORT OF CHITTAGONG.

9. Seven hundred and eighty vessels (including sailing vessels) entered and 791 left the port representing a gross tonnage of 675,630 and 689,056, respectively. It is impossible to compare these figures with those of the previous year, as inland steamers have been included in the statistics for the first time.

10. One grounding, one collision and two cases of fire on board vessels occurred in port during the year. One vessel was damaged by a cyclone.

11. One hundred and thirty-six candidates appeared at the examinations for the grant of Certificates of Competency as Master, Serang and Engine-driver under the Inland Steam-Vessels Act, 1884, of whom 67 passed.

12. Commander E. Gray Mills, R.I.M., was Port Officer throughout the year. Chief Engineer C. F. Laslett, R.I.M., was Engineer and Shipwright Surveyor up to 13th May 1912, when he was appointed to officiate as First Engineer and Shipwright Surveyor, Calcutta. Engineer A. A. Macdonald, R.I.M., Second Engineer and Shipwright Surveyor, Calcutta, acted for him during this period. Chief Engineer Laslett resumed his appointment at Chittagong on 21st November 1912, which he held till the end of the year 1912-13. The acknowledgments of Government are due to Commander Mills for his efficient supervision of the work of the Port of Chittagong during the year under review.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

**RESOLUTION ON THE ANNUAL IRRIGATION REVENUE
REPORT FOR THE YEAR 1912-13.**

No. 51531.

GOVERNMENT OF BENGAL.

IRRIGATION DEPARTMENT.

Dated Calcutta, the 16th December 1913.

RESOLUTION.

READ—

The Annual Irrigation Revenue Report for the year 1912-13.

THE **Major Irrigation Works** in Bengal are the Midnapore and Hijili Tidal Canals. These works are in operation. The **Minor Works** for navigation are the Calcutta and Eastern Canals, the Madaripur Bhil Channel, a portion of the Orissa Coast Canal, the Nadia Rivers and the Gaighatta and Baxi khal, while the work of this class for irrigation is the Eden Canal. The Utterbhag Lock under construction in connection with the Magra Hât Drainage Scheme is treated as a minor work for navigation. Training works on the rivers Ganges, Bhagirathi, Gorai, Dhaleswari and Buriganga are also classed under this head.

2. The capital outlay on the Major Works up to the end of March 1913 amounted to Rs. 1,11,08,431. The works constructed for this outlay comprise two weirs, the Midnapore and Panchkura weirs, and 98.75 miles of main and branch canals, of which 69.75 miles provide for both irrigation and navigation and 29 miles for navigation only. There are in addition 254½ miles of distributaries. During the year under review no addition was made to the length of either the canals or the distributaries.

3. The total receipts from the major works amounted to Rs. 2,73,212 and the working expenses to Rs. 2,46,387, the net result being a profit of Rs. 26,825 against a deficit of Rs. 17,393 in the preceding year. This profit is made up of a net revenue of Rs. 3,538 on the Midnapore Canal and of Rs. 23,287 on the Hijili Tidal Canal. The better results shown are, however, due in the main to the fact that the system of distribution of the establishment charges adopted by the Accountant-General during the year 1911-12 was discontinued. The general revenues of these canals, which depend considerably upon receipts from navigation, have suffered of late years from railway competition.

4. The area irrigated during the year was 80,958 acres as compared with 80,975 acres in 1911-12, and an average of 75,118 acres for the triennium ending March 1912. The demand for water was moderate and the irrigation effected was satisfactory.

5. The capital outlay on canals classed as **Minor Works and Navigation** was Rs. 93,200 during the year and Rs. 1,15,83,617 to the end of the year. The receipts for the year amounted to Rs. 5,93,584 and the

working expenses to Rs. 7,34,549. The financial results of the year and the capital expenditure to date are exhibited in the following statement :—

	CAPITAL EXPENDITURE (DIRECT AND INDIRECT)		Receipts of the year less refunds.	Expendi- ture of the year including indirect charges.	Net revenue of the year.	Net revenue of the previous year.
	Of the year.	To end of the year.				
Minor Works and Navigation.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Calcutta and Eastern Canals	(—) 82,073	44,27,456	4,21,343	4,63,224	(—) 41,881	1,25,237
Madaripur Bhil Channel ...	85,086	30,32,551	1,03,093	93,969	9,124	1,16,223
Uttarbagh Lock ...	75,688	1,08,498	...	...	...	...
Nadia Rivers ...	...	...	28,984	1,47,758	(—) 1,18,773	(—) 61,315
Eden Canal ...	...	...	36,489	20,642	15,847	3,637
Gaighatta and Baxi Khal ...	...	...	9,675	8,956	(—) 5,281	(—) 904
Ship Canal ...	...	593	...	...	...	...
Hough y Bidyadhari Canal } Special Enquiry ... }	14,519	14,519	...	...	...	...
Total ...	93,200	1,15,83,617	5,93,564	7,34,549	(—) 1,40,965	1,82,878

6. **The Calcutta and Eastern Canals** are a series of navigable channels, mostly natural and partly artificial, by which communication is maintained between Calcutta and Eastern Bengal. The receipts from navigation tolls amounted to Rs. 4,00,833 as compared with Rs. 4,11,406 in the preceding year. The decrease is chiefly due to fluctuation of traffic.

7. **The Madaripur Bhil Channel** connecting the Madhumati and Kumar rivers, formerly a portion of the Calcutta and Eastern Canals, now forms a separate project. The capital expenditure during the year was incurred on (1) deepening by dredging the channel through the bhil, which work was completed during the year; (2) dredging the Lower Kumar river, which was taken up during the year; and (3) constructing a toll office and other works in connection with the scheme. The total capital outlay to the end of the year amounted to Rs. 30,32,551 against the sanctioned estimate of Rs. 34,32,491 for the project. The receipts and working expenses (direct and indirect) during the year were respectively Rs. 1,03,093 and Rs. 93,969 as against Rs. 1,23,706 and Rs. 7,483 in the year 1911-12. The decrease in receipts is chiefly on account of the abnormal shoaling up of the western entrance of the route and to some extent to the reduction of toll charges on passenger boats. The increase in working expenses is on account of heavy expenditure incurred in dredging the Manikdih entrance channel.

8. **The work in the Nadia Rivers** consists in the training of the shallow channels by bandals with the object of scouring shoals and maintaining a sufficient depth of water for boat and steamer traffic. This object is only partially attained. The work done is of use, however, as it guards against the danger of these offshoots of the Ganges, which combine and afterwards form the Houghly, closing up altogether in the dry season, and also provides a supply of fresh water for the towns and villages on their banks. The receipts and working expenses were Rs. 28,984 and Rs. 1,47,758, respectively, as against Rs. 33,506 and Rs. 81,821, respectively, in the preceding year. The decrease in receipts is due to a falling off in the number of steamers and flats on account of the poor outturn of the crops and extensions of railways on both sides of the Bhagirathi. With the growth of railway lines on either bank of the Bhagirathi it is not likely that the revenue from these rivers will improve to any material extent.

9. **The Gaighatta and Baxi Khal**, a short channel connecting the rivers Damodar and Rupnarayan, was maintained at an annual cost of Rs. 8,956 against Rs. 4,579 in the previous year. The increased expenditure of the year was due to the silt clearance of the khal, which alone cost Rs. 6,035. The collection of tolls and fishing rights were leased out during the year at Rs. 4,900.

10. **The Eden Canal** was originally constructed for sanitary reasons, but it is now used to some extent for irrigation. It was worked

during the year at a profit of Rs. 15,847 against Rs. 3,637 during the previous year. The improvement was due to an increase in the area irrigated from the canal, which for the year under review came to 27,013 acres against 24,351 acres in the year 1911-12. There is an increasing demand for irrigation from this canal. The area under irrigation cannot, however, be materially increased unless either a weir is constructed across the Damodar river or steps taken to provide a supplementary head sluice below Jujuti and improve the distributary channels of the Eden Canal. A scheme for a weir and canal is under consideration, and observations are being taken for the location of a new sluice.

11. **The Utterbhag Lock** is being constructed on the Peali river to give access to the channels constructed under the Magra Hât Drainage Scheme to boats coming from the Sundarbans and Eastern rivers. It is expected that the lock will be completed in the year 1913-14.

12. Training works were, as usual, carried out in the Buriganga and Dhaleswari rivers to facilitate navigation and to improve the water-supply of the town of Dacca. The results were satisfactory, and the least depth of water on any shoal during the year was 2 feet 6 inches. Training works were also carried out on the river Ganges between Digha and Danukdia to maintain a minimum depth of 5 feet of water over the worst shoals. The number of shoals trained were 14, of which only 1 was situated within this Presidency, the remaining 13 being in the province of Bihar and Orissa. It has been decided that the entire cost of these training works will be borne by this Government for the three years 1912-15. To improve navigation as well as the sanitary conditions and water-supply of the town of Rampur Boalia training works were carried out on the river Ganges there by the India General Navigation and Railway Company and the Rivers Steam Navigation Company, Limited, with the help of a subsidy of Rs. 5,000 from this Government. At the mouth of the Bhagirathi river, at its offtake from the Ganges, dredging and bandalling operations were carried out during the year to improve sanitary conditions by an increased flow in the river. The combined effect of dredging and bandalling induced a current throughout the year; this not only helped navigation but afforded a supply of good drinking water to important towns and villages along the river. Dredging operations were also conducted during the year at the entrance of the Gorai river, with the result that a navigable channel was maintained with a minimum depth of 6 feet.

13. The Waterways Standing Committee held three meetings during the year. The most important subject dealt with was the proposed canalization of Tolly's Nala and construction of a steamer canal for inland steamers and boats between Calcutta and Eastern Bengal. At the recommendation of the Committee Mr. O. C. Loos, retired Chief Engineer, Public Works Department, was deputed to deal with the whole question and to report upon the projects from the engineering, commercial and financial points of view. The report has since been received and is now under the careful consideration of Government.

14. The Irrigation Department during the year was in charge of Mr. F. A. A. Cowley, Superintending Engineer, as Deputy Secretary to this Government. With the creation of a second Chief Engineer for Irrigation this post has since been abolished. The thanks of Government are due to Mr. Cowley for his efficient conduct of the affairs of the Department during the year.

ORDER.—Ordered that a copy of this Resolution be published in the *Calcutta Gazette*, and that a copy thereof and of its accompaniments be submitted to the Government of India in the Public Works Department and circulated to other Governments and to all Departments and officers of this Government as useful.

By order of the Governor in Council,

A. P. SARKAR,

Offg. Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL

Second Forecast of the Winter Rice Crop of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under winter rice in Bengal represents some 18·8 per cent. of the total area under rice in British India.)

Character of the Season.—In April the rainfall was generally defective throughout the province, but in May the fall was above the normal which hindered to some extent ploughing operation and the preparation of seed-beds. In June also the rainfall was much in excess of the normal, and transplanting was delayed in consequence. The rainfall in July and August was approximately normal, but the heavy floods in the Burdwan Division and also in some of the Eastern Bengal districts considerably damaged the crop especially in low lands. The damage, however, was made good to a large extent by replanting parts of the flood-affected areas. The prospects and condition of the crop were greatly improved by the rainfall in September and October. Injury by insect-pests has been reported from parts of Khulna, Bakarganj, Faridpur, Tippera, Noakhali and Chittagong Hill Tracts. On the whole the weather conditions were not very unfavourable for the growth of the crop.

Acreage.—According to the figures furnished by the District Officers the area sown this year is 14,524,700 acres against 15,313,900 acres last year or a decrease of 789,200 acres.

Outturn.—From Appendix I it will be seen that four districts only report more than a normal crop, viz., Birbhum 117, Rangpur 115, Rajshahi 105 and Malda 125 per cent. Khulna, Burdwan, Pabna, Chittagong and Noakhali report a normal crop. Seven districts report a crop between 90 to 95 per cent. Eight districts report a crop between 70 to 87 per cent. Jessore and Howrah each reports 67 per cent.; while Midnapore reports as low as 60 per cent. only, due chiefly to damage done by excessive rain and floods. According to the District Officers' estimates the provincial outturn works out to 88 per cent. of the normal against 98 per cent. of last year. On the basis of the normal yield of 12 maunds of clean grain per acre the provincial outturn, as worked out from District Officers' estimates, is 112,688,000 cwts. against 132,312,100 cwts. of last year.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

CALCUTTA,
The 5th December 1913.

APPENDIX I.

Second Forecast of the Winter Rice Crop of Bengal, 1913-14.

District.	Estimated normal area under winter rice.	Estimated area under winter rice—		Estimated with 1874 as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
24-Parganas	Acres. 836,700	Acres. 637,400	Acres. 777,700	38	75	November, Normal.	The decrease in area this year is due to heavy rainfall during the time of sowing. The outturn was estimated in the first forecast to be 8 annas, but the value in October having done much good to the crop the outturn is now estimated 8 annas.
Nadia	186,800	138,200	139,900	38	75	Not yet begun	The decrease in the area sown as compared with last year's figure is due to unfavourable weather conditions. The increase in area as compared with first forecast is due to revision of estimate of the area in the Narailpara thana. Much damage was done to the crop by excessive rain in Nadar, Dhundanga and Ranaghat subdivisions. Hence the outturn is below the normal.
Murshidabad	246,600	237,900	268,800	53	52	Ditto	The decrease in area as compared with last year is due to floods in Kandi subdivision and to excessive rain at the time of sowing in other subdivisions. The excessive rainfall retarded the growth of the crop. About 3 to 4 annas of the crop has been damaged by floods. Hence the outturn is expected to be below the normal.
Jessore	469,200	466,300	408,100	117	47	Ditto	The decrease in area as compared with last year is due to heavy rainfall. A low outturn is expected on account of the damage done by rain and flood.
Khulna	633,700	756,400	732,600	134	100	Beginning of November, Normal.	The increase in area as compared with the first forecast is due to transplantation of the crop in certain tracts of Hagerhat and Subaldia after the submission of the first forecast. The decrease as compared with last year is due to want of rain at the beginning and excessive rain afterwards. The weather was favourable since the submission of the first forecast, and the outturn so far is normal.
Bardwan	674,400	706,000	744,000	33	100	Harvesting not yet commenced.	The increase in area is due to favourable rainfall at the time of sowing. The damage done to the crop by flood and excessive rain was made good to a large extent by re-planting of the damaged area in September, and the extent of damage is now estimated at 2 annas over the flooded area. The outturn is expected to be normal since the condition of the crop has greatly improved on account of recent favourable weather.
Birbhum	604,900	408,400	606,100	78	117	Second week of November, Early.	The increase in area this year is due to good rainfall. The weather was favourable to the growth of the crop. The outturn so far is good.
Bankura	510,800	476,400	460,800	53	53	Not yet begun	The increase in area this year is due to favourable weather conditions at the time of sowing. The weather was favourable for the growth of the crop, but the floods of Damodar and Bhupur damaged the crop to some extent, causing the outturn to fall below the normal.
Midnapore	1,406,000	1,612,400	1,369,500	100	49	Harvesting not yet commenced.	Cause of increase over the area shown in the first forecast is due to the fact that in the Choutal subdivision a large area has been cultivated after the subsidence of the flood-water. The weather condition was favourable since the submission of the first forecast. Damage done by excessive rain and flood at the early stage is the cause of the falling off of the outturn below the normal.
Hugli	376,700	361,400	340,400	94	87	First week of December, Normal.	The decrease in area this year is due to heavy rainfall and flood at the time of sowing. The increase as compared with the first forecast is due to revision of estimates made on further inquiry. The outturn is below the normal on account of damage caused by the flood.
Howrah	125,300	106,800	99,500	33	67	Harvesting not yet commenced.	The decrease in area this year is due to excessive rain. On further inquiry it has been ascertained that the area actually under the crop exceeds the estimates made at the time of the first forecast. Hence the figure shown in the first forecast has been revised. The favourable weather conditions in September and October have benefited the crop, but the outturn is expected to fall below the normal owing to damage done by the floods.

SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 17, 1913, 1663

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice—		Estimated out-turn as a percentage of the normal yield per unit of area—		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
Majabahi	697,000	602,400	479,700	75	100	First week of December. Normal.	The decrease in area as compared with that of last year is due to heavy rain which submerged and destroyed the plants in the Baraiganga. Good rainfall throughout the district has been favourable to the crop, and the outturn is expected to be above the normal.
Dinajpur	1,180,800	986,000	1,014,400	70	94	Harvesting not yet commenced.	Increase in area this year is due partly to timely rainfall and partly to ploughing some jute fields under winter-rice cultivation. The weather conditions have been favourable, and no damage has hitherto been done to the crop.
Faizpur	581,800	487,400	499,400	90	85	Idio	The cause of decrease in area as compared with last year is the want of sufficient rain at the time of sowing. Since the submission of the first forecast there has been an increase in area by 12,000 acres owing to favourable weather conditions. The weather was unfavourable at the time of transplantation, hence the outturn is expected to be below the normal.
Darjeeling	66,900	57,100	68,600	85	98	In the Hills harvesting begun by the second week of November, which is early. Harvesting not yet begun in the Terai.	The character of the weather at the time of sowing being unfavourable, the outturn is a little below the normal.
Rangpur	521,300	744,900	492,000	110	115	First week of December.	There has been a decrease in area in Sadar subdivision only, for which no reason has been stated. The weather conditions have been favourable. The rainfall in October has greatly improved the prospects of the crop.
Bogra	503,000	405,000	303,000	75	90	Harvesting not yet commenced.	The rainfall in September and in the beginning of October has done immense good to the crop. The growth of the crop was retarded to some extent by early submergence of the flood. The outturn is expected to be better than that of last year.
Pabna	346,000	470,000	470,000	110	100	Third week of November. Normal.	The rainfall in September and October has improved the prospects of the crop, and a normal outturn is expected.
Malda	300,000	309,000	309,000	100	125	End of November.	A bumper crop is expected, owing to early cultivation and favourable weather throughout the season.
Dacca	552,100	584,500	527,300	83	80	November. Normal.	The decrease is due to extension of rice cultivation. The weather was unfavourable on account of insufficient rainfall. An unusually low flood has also proved injurious to the crop. The outturn will therefore fall below the normal.
Mymensingh	1,110,700	898,800	945,800	108	80	Not yet commenced.	The increase in area as compared with the preliminary forecast is due to the fact that about 8,000 acres of jute field, which had been submerged under water on account of excessive rain, was put under the cultivation of winter rice. The decrease as compared with last year is due to want of rain at the sowing. Damage by insect pests and flood is estimated at 10 per cent. in the district.
Baridpur	541,000	457,800	430,500	80	70	Idio	The crop suffered to some extent on account of the deficiency of rain in September, but was much benefited by the good rainfall in October. The flood level was very low this year and has adversely affected the crop in the Madaripur subdivision. Large area under paddy in (Gopalganj) subdivision was destroyed by early rise of water in June. Hence the outturn is not expected to be above 70 per cent.
Bakarganj	1,300,000	1,370,900	1,308,000	100	80	Idio	Last year's estimate of area was a little too high. A reduction of area was also caused by floods. The rainfall was excessive at the time of sowing. A certain amount of damage has been done by floods and insect pests. Hence the outturn is likely to fall below the normal.
Chittagong	418,400	419,500	421,000	110	100	Beginning of November. Normal.	The increase in area this year is due to timely and sufficient rainfall, and also to rise in the price of rice. The weather has been on the whole favourable, and the outturn is estimated at 100 per cent., although some damage was caused by flood, especially in the Halda Valley.

1864 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 17, 1913.

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice—		Estimated outturn as a percentage of the normal yield per acri. of area—		Date of which the harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acrea.	Acrea.	Acrea.				
Tippera	754,800	735,500	720,000	100	80	Middle of Nov-ember.	The decrease in area is due to floods. The broadcasted paddy was extensively damaged by the flood, but the transplanted crop fared well. About 20 per cent. of damage was caused by flood and insect-pests.
Hooghly	569,200	561,000	539,400	124	100	First week of November. Normal.	The decrease in area this year is due to floods. The crop has been damaged by the flood in the Parnasara and Chhagainsa thakans in Feni subdivision. Slight damage was done by fire in one thana. The weather was good since the submission of preliminary forecast, and the outturn on the whole is expected to be normal.
Chittagong Hill Tracts.	15,400	11,000	98,000	90	90	Not yet harvested.	The weather has been good since the submission of preliminary forecast. The seedbeds were in the beginning destroyed by heavy flood, and new seedbeds had to be prepared. Consequently the trans-plantation began late. A kind of pest called "Lada" also did some damage to the seedbeds, but the insects died out before they could do any serious damage.
Total Bengal	13,074,800	12,912,500	12,334,700	96	88		

APPENDIX II.

Abstract statement of estimated Acreage and Outturn of the Winter Rice Crop of Bengal, 1913-14.

PROVINCE.	AREA (IN ACRES).						YIELD (IN CWTs.).						
	Of current year's crop (1913-14).	Of previous year's crop (1912-13).	Average of preceding—	Percentage by which column 3 exceeds (+), or is less than (—), area in—		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 3.	Average of preceding—	Percentage by which column 6 exceeds (+), or is less than (—), yield in—				
				Column 3.	Column 4.				Column 6.	Column 7.			
1	2	3	4	5	6	7	8	9	10	11			
			Five years.	Ten years.	Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.		
Bengal ...	14,524,700	15,312,000	14,864,800	16,129,700	—2	—2	112,888,000	121,312,100	144,419,300	144,561,200	—15	—23	—23

APPENDIX III.

Statement showing the Rainfall in September and October 1913.

DISTRICT.	SEPTEMBER.		OCTOBER.	
	Normal average.	Actual average.	Normal average.	Actual average.
1	2	3	4	5
	Inches.	Inches.	Inches.	Inches.
24-Parganas ...	10.04	6.18	5.21	5.79
Nadia ...	8.48	6.89	4.04	5.80
Murshidabad ...	9.35	11.08	3.75	6.25
Jessore ...	8.45	6.67	4.44	5.68
Khulna ...	9.55	6.59	5.21	5.46
Burdwan ...	8.40	8.08	3.35	3.57
Birbhum ...	10.39	6.09	3.52	4.03
Bankura ...	8.70	7.92	3.15	3.88
Midnapore ...	9.61	6.75	4.41	4.43
Hooghly ...	8.83	6.93	3.92	4.07
Howrah ...	9.45	7.08	3.79	6.24
Rajshahi ...	9.98	11.75	3.52	7.69
Dinajpur ...	11.84	14.60	3.18	6.45
Jalpaiguri ...	21.46	23.16	5.58	5.52
Darjeeling ...	18.22	10.94	4.23	6.09
Rangpur ...	13.36	16.82	4.57	8.03
Bogra ...	11.07	13.43	4.24	7.38
Pabna ...	9.62	7.85	4.10	6.96
Malda ...	9.13	8.93	3.19	6.04
Dacca ...	9.77	6.21	4.47	2.66
Mymensingh...	13.06	15.93	5.08	7.44
Faridpur ...	8.75	3.58	4.38	4.33
Bakarganj ...	11.88	11.47	6.16	3.45
Chittagong ...	13.22	14.60	7.15	10.37
Tinopera ...	10.03	8.53	4.79	4.77
Noakhali ...	15.47	12.35	7.50	11.79
Chittagong Hill Tracts...	13.03	12.68	6.45	8.55

NOTE.—The figures given above are the average for all the rainfall registering stations in each district.

DEPARTMENT OF AGRICULTURE, BENGAL.

Third Forecast of the Cotton Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12, the area under cotton crops in Bengal represents some 6·2 per cent. of the total area under cotton in India.)

Character of the season.—The early crop is chiefly grown in the Chittagong Hill Tracts and in the State of Hill Tippera, and also to a small extent in the districts of Bankura and Midnapore. The late crop is grown only in the last two districts. The early crop is generally sown before the rains and the late crop partly before and partly after the rains. Weather conditions have not been generally favourable for the growth of the early crop. The condition of the late cotton so far is reported to be fairly good. Some damage has been done to the early crop by untimely and excessive rain in the Chittagong Hill Tracts and Hill Tippera, thus affecting the outturn to some extent.

Area sown.—The total area sown with the early crop is reported to be 49,098 acres against 49,250 acres last year, the decrease being due to untimely and excessive rain in Hill Tippera and the Chittagong Hill Tracts.

The area sown with late cotton is reported to be 1,900 acres against the same area last year.

Outturn.—The estimated outturn of early cotton amounts to 19,065 bales, against 19,406 bales last year. The outturn of late cotton is estimated at 1,158 bales against 1,151 bales last year.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA,

The 5th December 1913.

Third Forecast of the Cotton Crops of Bengal, 1913-14.

DISTRICT.	AREA (IN ACRES —						YIELD (IN BALES OF 400 LBS. EA. B)—						Date at which the harvesting of the crop was begun this year.	Remarks by District Officers.	
	Of current year's crop (1913).	Of previous year's crop (1912).	Average of preceding —	Percentage by which column 2 exceeds (+) or is less than (-) area in—		Of current year, i.e., of area in column 2.	Of previous year, i.e., of area in column 2.	Average of preceding —	Percentage by which column 7 exceeds (+) or is less than (-) area in—						
				Column 3.	Column 4.				Column 8.	Column 9.					
1	2	3	4	5	6	7	8	9	10	11	12	13			
			5 yrs.	10 yrs.	5 yrs.	10 yrs.		5 yrs.	10 yrs.	5 yrs.	10 yrs.				
BANKURA—															
Early	340	350	360	394*	+ 4	- 7	- 13	137	131	140	147*	+ 6	- 3	- 7	2nd Nov. 1912. The weather and general condition of the crops were fair. The date of harvesting of early cotton was normal. The late cotton was sown in November, and the harvesting will take place in May and June.
Late	1,400	1,400	1,400	1,339	—	—	- 8	1,130	1,138	1,130	1,106	—	—	- 2	
MIDNAPUR—															Beginning of November. The weather was favourable and the general condition of the crops was good. The date of harvesting of early cotton was normal.
Early	1,600	1,600	1,700	1,700	—	- 11	- 16	180	790	199	200	—	+ 10	- 14	
Late	600	600	543	1,338	—	- 7	- 19	24	81	36	357	+ 22	+ 6	- 87	
CHITTAGONG AND TRIPURA—															1st Nov. — The present cloudy and rainy weather has considerably damaged the crop.
Early	21,300	22,500	23,449	23,693	—	- 34	- 12	12,500	12,800	11,200	6,897	—	+ 20	+ 26	
Late	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
BEULIA TIPPERA—															Middle of October to November. Owing to uniformly and excessive rain there has been much damage to the crop this year.
Early	24,833	24,000	24,240	24,927*	- 1	- 6	- 2	5,378	5,653	4,800	4,180*	- 6	+ 21	+ 26	
Late	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
TOTAL—															
Early	49,093	49,360	56,160	53,514	- 0.3	- 12	- 7	19,063	19,408	15,365	11,514	- 3	+ 20	+ 26	
Late	1,960	1,800	1,343	2,768	—	- 8	- 21	1,186	1,161	1,166	1,663	+ 0.6	+ 0.7	- 23	

* Average of six preceding years only.

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Wheat Crop of Bengal, 1913-14.

[Note.—On the average of the five years ending 1911.12 the area under wheat in Bengal represents some 0·3 per cent. of the total area under wheat in India.]

The ratio of the irrigated wheat acreage to total acreage in (a) British India and (b) in the territory now reported on has in the five years ending 1911.12 averaged (a) 26·2 per cent. and (b) 12·6 per cent. respectively.]

Explanatory.—Three forecasts of the wheat crop are published. The first forecast deals only with the area sown and the general character of the crop.

Area sown.—The total area sown with the crop up to date this year, according to district officers' estimates amounts to 138,700 acres against 146,300 acres last year.

Character of the season.—The rainfall in September, though defective, was general throughout the province. In October it was generally above the average, and was helpful to the sowings of the crop which began in normal time. Sowings were, however, late in Jalpaiguri, Malda and in parts of Murshidabad and Rangpur. The rainfall in November generally favoured the growth of the crop. The season has been favourable so far, and the present condition and prospects of the crop are reported to be fairly good in most districts.

D. N. MOOKERJI,

for *Director of Agriculture, Bengal.*

CALCUTTA,

The 12th December 1913.

APPENDIX.

First Forecast of the Wheat Crop of Bengal, 1913-14.

DISTRICT.	Approximate normal area under the wheat crop.	Approximate area under wheat last year (1912-13).	Estimated area under wheat this year (1913-14).	Date at which the sowing of the crop was begun this year.	REMARKS BY DISTRICT OFFICERS.
1	2	3	4	5	6
	Acres.	Acres.	Acres.		
NADIA — — —	23,100	17,760	12,400	Middle of October —	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
MUMBAIDABAD —	59,800	37,300	37,300	Latter part of October and November.	Sowings were normal, but late in Lalbagh where they have not yet been finished. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
JESORE — — —	1,700	1,000	1,100	October — — —	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good.
BURDWAN — — —	1,300	2,000	2,000	Middle of October to middle of November.	Sowings were normal, except at Katwa where it was a little earlier than usual. The weather conditions have been favourable for the growth of the crop, except in Asansol and Katwa, but the recent rainfall has been beneficial in Asansol. The condition of the crop is good at Balur and Katwa, fair in Asansol and good in Katwa.
BARHUM — — —	5,000	5,000	5,000	Middle of November —	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
BAKURA — — —	5,500	3,800	3,300	End of October —	Sowings were normal. The weather conditions have been favourable, and the condition of the crop is good.
MINNATORE — — —	2,800	1,400	1,000	Middle of October —	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good.
HOOGRITY — — —	1,400	1,700	1,400	Middle of October —	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
RAJSHAKI — — —	8,500	7,800	7,350	First week of November.	Sowings were normal. The weather conditions have been on the whole favourable, and the condition of the crop is fair.
DINAJPUR — — —	1,300	1,300	700	Latter part of October	Sowings were normal. The weather conditions have been favourable, and the condition of the crop is fair.
JALPAIGURI — — —	1,000	1,100	1,000	Middle of November —	Sowings were late this year. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
DARJEELING — — —	4,500	4,800	4,500	Last week of September	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
BANGOR — — —	3,000	3,500	3,000	Middle of October —	The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good. Sowings were normal, but a little late in the Korigram subdivision.
PADEA — — —	16,000	19,000	16,000	Third week of October	The rainfall by the middle of October was favourable for the sowing of the crop, and the present condition of the crop is good.
MALDA — — —	50,000	45,000	40,000	Beginning of November	Sowings were late. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
PANDEPUR — — —	2,000	2,400	1,400	Second half of November and first week of December.	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good.
TOTAL BENGAL ..	207,600	146,300	135,700		

**MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR
NOVEMBER 1913.**

I. *Character of the season.*—Light to moderate rain fell throughout the province during the third week of the month. The rest of the month was almost without any rain. The fall for the whole month was slightly in excess of the normal in all the districts, excepting the 24-Parganas, Burdwan, Bankura, Dinajpur, Rangpur, Bogra, Pabna, Mymensingh, Tippera and Noakhali. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Preparation and sowing of lands for *rabi* crops were progressing briskly throughout the month. Harvesting of winter rice commenced in places by the second week of the month.

III. *State of standing crops.*—Condition of winter rice and other standing crops was good except in some parts of flood-affected areas.

IV. *Prospects and probable outturn of harvests.*—The prospects of the winter and spring crops were generally hopeful and a fairly good outturn was expected.

V. *Damage to crops.*—Slight damage was done by rain in places to ripe paddy. Some damage by insect-pests was also reported from parts of Tippera and Noakhali.

VI. *Condition of agricultural stock.*—The condition of agricultural stock was reported to be fair. Cattle-disease was found to be prevalent in parts of the districts of Nadia, Khulna, Burdwan, Birbhum, Bankura, Mymensingh, Chittagong, Noakhali and Chittagong Hill Tracts.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Midnapore only.

VIII. *Prices of food-grains.*—During the second fortnight of the month under review the price of common rice rose in two districts only, fell in fifteen districts and remained stationary in the rest. It varied from 6 seers per rupee at Rangpur to 10 seers at Bankura.

IX. *Condition of agricultural people.*—The condition of agricultural population was reported to be fairly good. Gratuitous relief and agricultural loans were paid to those people of the Burdwan Division who suffered from the flood.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA, the 16th December 1913.

**Statement showing the normal and actual rainfall
in each district during November 1913.**

Division.	District.	Normal district rain- fall for the month of November.	Actual district rain- fall for the month of Nov. 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	0·82	0·74	- 0·08
	Calcutta ...	0·62	0·54	- 0·08
	Nadia ...	0·74	0·88	+ 0·14
	Murshidabad ...	0·49	0·88	+ 0·39
	Jessore ...	0·88	0·99	+ 0·11
	Khulna ...	0·93	0·12	+ 0·19
Burdwan	Burdwan ...	0·63	0·63	0
	Birbhum ...	0·41	0·77	+ 0·36
	Bankura ...	0·54	0·26	- 0·28
	Midnapore ...	0·64	0·85	+ 0·21
	Hooghly ...	0·59	0·82	+ 0·23
	Howrah ...	0·51	0·70	+ 0·19
Rajshahi	Rajshahi ...	0·35	0·40	+ 0·05
	Dinajpur ...	0·12	Nil	- 0·12
	Jalpaiguri ...	0·32	0·40	+ 0·08
	Darjeeling ...	0·31	0·47	+ 0·16
	Rangpur ...	0·20	0·03	- 0·15
	Bogra ...	0·45	0·13	- 0·32
Dacca	Pabna ...	0·52	0·52	0
	Malda ...	0·20	0·38	+ 0·18
	Dacca ...	0·98	1·14	+ 0·16
	Mymensingh ...	0·51	0·22	- 0·29
	Faridpur ...	0·89	1·02	+ 0·13
	Bakarganj ...	1·02	0·85	- 0·17
Chittagong	Chittagong ...	1·87	3·66	+ 1·79
	Tippera ...	0·99	0·80	- 0·19
	Noakhali ...	1·74	1·29	- 0·45
	Chittagong Hill Tracts.	1·66	3·33	+ 1·67
	Cooch Behar ...	0·11	0·31	+ 0·20

REPORT ON THE STATE OF THE SALT MARKET FOR THE SECOND QUARTER OF THE YEAR 1913-14.

FINANCIAL DEPARTMENT.

SEPARATE REVENUE BRANCH (SALT).

Dated Calcutta, the 16th December 1913.

The following report on the state of the salt market for the second quarter of the year 1913-14, comprising the months of July, August and September 1913, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 2,932,048 maunds (including 1,941,357 maunds issued under the credit system), as compared with 3,768,949 maunds (including 2,582,217 maunds issued under the credit system) in the previous quarter and 3,096,293 maunds (including 1,494,035 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 30,84,217 (including Rs. 23,04,111 adjusted under the credit system), as against Rs. 30,60,361 (including Rs. 21,16,475 adjusted under the credit system) in the previous quarter, and Rs. 27,65,935 (including Rs. 13,65,395 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined table I shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

WHENCE IMPORTED.	1911-12.		1912-13.		1913-14.	
	Second quarter.		Second quarter.		Second quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom ...	1,312,243	1,003,783	925,166	646,497	837,630	727,269
Hamburg and Bremen ...	445,716	219,541	419,736	214,385	246,769	188,705
Port Said ...	402,568	223,909	192,981	327,804	316,931	296,715
Spain ...	663,555	508,786	294,355	373,269	333,615	302,196
Salif ...	430,479	261,646	...	103,280	148,132	222,123
Aden ...	315,956	198,597	715,239	567,792	325,459	348,320
Rock salt ...	4,083	11,058	...	360	...	5,532
Bombay ...	6,390	252,042	...	167,492	...	202,595
Masowah ...	348,041	176,109	89,833	141,606	260,587	186,841
Madras, Coconada, Vizagapatnam, Masulipatam, etc.	...	...	28,864	29,477	...	...
North Africa (Tunis), Egypt, etc.	...	...	...	6,468	...	...
East Africa (Italian) ...	...	1	...	...	...	...
Australia (Victoria) and Straits Settlements.	...	...	...	2	...	...
United States of America (Atlantic Coast).	..	...	...	1	...	...
Total ...	3,029,104	2,855,472	2,666,174	2,578,623	2,475,123	(a) 2,479,301

(a) Includes of 1,941,357 maunds of salt issued under the credit system. Besides this quantity, 18,007 maunds of salt were issued under the credit system to inland bonded warehouses.

Compared with the corresponding quarter of the previous year and the same quarter of 1911-12, importations were less by 7·2 per cent. and 37 per cent., respectively, and clearances were less by 3·8 and 13·2 per cent. As compared with the corresponding period of the previous year, the

increased imports from Massowah, Salif and Port Said and the decreased imports from Aden, Hamburg and Bremen and the United Kingdom are especially noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters :—

TABLE II.

Where stored.	Second quarter of 1912-13.	Third quarter of 1912-13.	Fourth quarter of 1912-13.	First quarter of 1913-14.	Second quarter of 1913-14.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government Salt <i>golas</i> .	2,431,444	1,812,960	1,715,691	1,752,233	2,026,928
Kidderpore Dock Salt <i>golas</i> .	83,379	112,108	127,576	137,244	188,827
Chittagong Salt <i>golas</i>	410,549	200,248	509,453	705,061	412,173
Narainganj (private bonded Salt ware- houses).	21,244	28,606	22,006	25,840	9,832
Bhairab Bazar (private bonded Salt ware- houses).	17,329	13,450	12,342	18,125	1,735
Jhalakati (private bonded Salt ware- houses).	10,158	27,201	19,663	31,563	12,732
Madaripur (private bonded Salt ware- houses).	274	7,445	1,880	6,745	5,000
Chandpur (private bonded Salt ware- houses).	8,200	13,800	13,265	10,370	10,755
Total ...	2,982,577	2,215,818	2,421,876	2,687,181	2,617,982

The stocks remaining in the *golas* at the close of the quarter were less than those of the previous quarter and the corresponding quarter of the previous year, but greater than those of the quarters December 1912 to March 1913.

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director-General of Commercial Intelligence when they are available.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 547 maunds, as against 273 maunds in the previous quarter and *nil* in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to 100 maunds, as compared with 40 maunds in the previous quarter and 80 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta according to the published market reports amounted to 25,810 tons. No vessel is at present on the sea bound for Calcutta with salt from Hamburg and Bremen.

9. Table III shows the average wholesale prices* per 100 maunds of Liverpool and other descriptions of salt at the port of Calcutta during each fortnight of the quarter:—

TABLE III.

Description of salt.	Fortnight ending the 15th July 1913.	Fortnight ending the 31st July 1913.	Fortnight ending the 15th August 1913.	Fortnight ending the 31st August 1913.	Fortnight ending the 15th September 1913.	Fortnight ending the 30th September 1913.
1	2	3	4	5	6	7
	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A.	Rs. A. P.
Liverpool <i>panga</i> .	57	57 0 0	57 0 0	57	56 9	52 10 10
Hamburg <i>karkuch</i> .	55	55 0 0	...	55	54 8	48 6 4
Bombay <i>karkuch</i> .	50	50 0 0	49 0 0	51	52 0	52 0 0
Aden crushed.	54	54 0 0	54 8 0	54	54 0	53 0 0
Salif crushed.	51	53 1 3	52 14 4	53	53 0	52 0 0
Spanish <i>karkuch</i> .	48	48 0 0	48 0 0	48	48 0	48 0 0

* The prices are exclusive of Port Commissioners' special toll of 4 annas per ton and customs duty of Rs. 1 per maund.

During the quarter the prices of Liverpool *panga*, Hamburg *karkuch* and Aden crushed fell, while those of Bombay *karkuch* and Salif crushed rose. The prices of Spanish *karkuch* remained stationary during the quarter. There were no imports of Madras salt into the port of Calcutta during the period.

10. The subjoined table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt at the port of Chittagong during each fortnight of the quarter:—

TABLE IV.

Description of salt.	Fortnight ending 15th July 1913.	Fortnight ending 31st July 1913.	Fortnight ending 15th August 1913.	Fortnight ending 31st August 1913.	Fortnight ending 15th September 1913.	Fortnight ending 30th September 1913.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Liverpool <i>panga</i> .	62	62	...	...	62	62
Aden ...	50	50	50	50	55	55
Hamburg...	50	50	50	50	...	...
Spanish ...	60	60	...	...	60	60
Port Said...	50	50	50	50	55	55

During the quarter the prices of Liverpool *panga*, Hamburg and Spanish salt remained stationary, while those of Aden and Port Said salt rose towards the close of the quarter.

11. The table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the port of Chittagong and at the several inland warehousing stations :—

TABLE V.

Port of station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Second quarter of 1912-13.	Second quarter of 1913-14.	Second quarter of 1912-13.	Second quarter of 1913-14.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong ...	English <i>panga</i>	...	7	39,793	18,117
	Aden ...	272,043	...	177,316	164,426
	Hamburg ...	...	...	2,430	1,620
	Spanish ...	...	...	79,368	24,490
	Port Said ...	...	...	...	89,860
	Massowah ...	149,760	...	30,360	...
Narainganj ...	English <i>panga</i>	71,482	29,984	63,138	47,389
	Aden ...	3,210	...	3,194	...
	Spanish ...	...	3,000	4,051	3,820
	Port Said ...	...	5,000	3,710	5,025
Jhalakati ...	English <i>panga</i>	34,178	45,237	54,916	51,412
	Spanish ...	9,320	...	9,311	4,746
	Port Said ...	...	...	...	...
Bhairab Bazar {	English <i>panga</i>	19,984	...	17,791	16,202
	Spanish ...	...	...	...	...
Madaripur ...	English <i>panga</i>	6,000	6,000	8,800	8,340
	Spanish ...	...	...	...	...
Chandpur ...	English <i>panga</i>	...	...	...	...
	Aden ...	4,000	20,500	9,600	18,200
	Spanish ...	...	...	...	600
	Port Said ...	...	...	...	...
	Massowah ...	...	...	13,992	3,500
	Total ...	569,977	109,728	517,770	452,747

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were less by 80·7 and 12·6 per cent., respectively.

By order of the Governor in Council,

H. L. STEPHENSON

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 15th December 1913.

Summary.—During the week under report general rain fell all over the Province facilitating the growth of the *rabi* crops. Harvesting of winter rice is going on briskly, but its progress has been retarded in places owing to recent rainfall. Sowing of *rabi* crops is approaching completion. The outturn of winter rice is reported to be fairly good. The condition and prospects of *rabi* crops are good. Cattle-disease is reported from seven districts. The average price of common rice has slightly fallen as compared with that of the previous week. Agricultural loans were issued in Midnapore, Hooghly and Howrah.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER MUPHE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches.	7	7	Weather seasonable. Prospects of winter rice fair. No large import or export. Prices almost stationary. Condition of cattle is good. Fodder and water sufficient.
	Diamond Harbour.	Nil	8½	(n)	
	Barrackpore	0·15	6½	6½	
	Baruaat ...	Nil	8	7½	
	Basirhat ...	Nil	7½	(n)	
2	NAIMA ...	0·63	9½	9½	Weather seasonable. The prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Chakdah, Santipur and Ranaghat.
	Kushtia ...	1·15	6½	6½	
	Meherpur ...	1·62	7	(n)	
	Chaudanga ...	1·31	8½	(n)	
	Ranaghat ...	0·32	8½	(n)	
3	MURSHIDABAD	1·32	8½	8½	Weather cloudy and cool. Recent rainfall is not favourable to harvesting of winter rice which is going on, but favourable to all <i>rabi</i> crops except mustard. Condition of standing crops fair. Cattle-disease is reported from Burwan police-station (Kandi). Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	1·45	8½	8½	
	Jaugipur ...	1·20	10	9½	
	Kandi ...	1·22	9½ (Old)	9½ (Old)	
			10½ (New)	10½ (New)	
4	JESSORE ...	0·31	8	8	Weather cloudy. Harvesting of <i>aman</i> paddy is going on. Sowing of <i>rabi</i> crops is finished. The rain has done good to some <i>rabi</i> crops. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah ...	1·06	7	7	
	Magura ...	Nil	8	8	
	Narail ...	0·36	7½	7½	
	Bangson ...	0·52	8½	8½	
5	KHULNA ...	0·54	{ 8 9½ }	{ 8½ 9½ }	Weather seasonable but cloudy. Sowing of <i>boro</i> paddy is going on. Harvesting of winter rice is in progress. Outturn at Mollahat and Fakirhat is about half the normal and in thanas Bagerhat, Rampal, Morrellganj and Sarankhola good. Prospects of <i>rabi</i> crops are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	0·52	7½	{ 7 8½ }	
	Bagerhat ...	0·19	7½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Bangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN BAGS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
		Inches.			
6	BURDWAN ...	0.30	9½	8	Weather cold. There has been hailstorm at Asansol causing some damage to crops. Harvesting of winter rice is going on. Standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Raniganj. Price is falling at Asansol.
	Asansol ...	1.32	9½	9	
	Katwa ...	1.97	9	8½	
	Kalna ...	0.07	8	8	
7	BIRBHUM ...	1.02	8½	8½	Weather cool and occasionally cloudy. Outturn of autumn rice is good. Fodder and water sufficient. No cattle-disease is reported.
	Rampurhat...	0.90	9	9	
8	BANKURA ...	0.32	10	10	Weather seasonable but cloudy. Sowing of wheat is finished. Prospects of standing crops are fair. Harvesting of winter paddy is going on. Fodder and water are sufficient. No cattle-disease is reported.
	Vishnupur...	0.16	10	10	
9	MIDNAPORE	0.05	8½	8½	Weather cloudy. Harvesting of winter rice is going on in Contai, Tamluk, Ghatal and thanas Mohonpur and Gopiballavpur. Prospects of winter paddy are not very hopeful in Contai, but fair in Ghatal. Outturn of sugarcane is seven annas in Contai. Fodder and water are sufficient, except in Contai, where fodder is insufficient. Cattle-disease is reported from the Bhugwanpur thana. Agricultural loans issued during the week amounted to Rs. 10,340.
	Ghatal ...	0.30	8½	8	
	Tamluk ...	Nil	8	7½	
	Contai ...	Nil	8½	8½	
10	HOOGHLY ...	0.12	7½	7½	Weather cold. Harvesting of winter paddy is going on. Outturn is good. Fodder and water are sufficient. No cattle-disease is reported. Agricultural loans given in Serampore during the week amounted to Rs. 900.
	Serampore ...	0.12	7	7	
	Arambagh ...	0.18	8½	8½	
11	HOWRAH ...	0.19	7½	7½	Weather seasonable. Sowing of <i>boro</i> paddy is in progress. The harvesting of winter rice has commenced. The condition of the crop in the north-western portion of Singti is very bad, but good in the remaining portion. In the Sadar subdivision the crop is very fair. Its condition is reported to be excellent in police-stations Shyampur and Bowria in the Ulubaria subdivision. No cattle-disease is reported. Fodder is reported to be insufficient in parts of Singti. Agricultural loans are being given.
	Ulubaria ...	0.04	7½	7½	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	1.29	7½	6½	Weather cloudy. The recent rainfall has somewhat damaged the standing crops and has retarded the harvesting of winter rice. Stocks of food-grains and fodder are sufficient; there has been no large import or export.
	Nrogaon ...	1.10	6½	6½	
	Nator ...	1.26	6	6	
13	DINAJPUR ...	1.22	8½	7½	Weather seasonable. Prospects of winter rice are fair and harvesting continues. Fodder is sufficient. Export of rice continues on a small scale except from Thakurgaon. No cattle-disease is reported.
	Thakurgaon	1.10	7	(n)	
	Balurghat ...	1.20	8½	(n)	
14	JALPAIGURI	2.04	6½	7	Weather cold. The harvesting of <i>haimanti</i> paddy has commenced. Tobacco and mustard are doing well. No want of fodder, water and food-grains.
	Alipur ...	1.40	5	6	
15	DARJEELING	1.87	8	8	The rainfall of this week may do some harm to very late kinds of rice, but is beneficial to wheat and other spring crops. The harvesting of buckwheat has commenced; the probable outturn is about the normal. Winter paddy harvest is expected to be somewhat above the normal. Scattered cases of cattle-disease are reported.
	Kurseong ...	0.64	7	7	
	Siliguri ...	0.45	7	7	
16	RANGPUR ...	0.58	6½	(n)	Weather cold and cloudy. The harvesting of winter rice and pressing of sugarcane are briskly going on. The standing <i>rabi</i> crops are doing well. No cattle-disease is reported. Fodder and water are sufficient.
	Nilphamari	0.78	7	7	
	Kurigram ...	(n)	(n)	(n)	
	Gaibanda ...	(n)	(n)	(n)	
17	BOGHRA ...	1.09	{ 6 7½ }	{ 6 8½ }	Weather cold and occasionally cloudy. Prospects of winter rice are good. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease is reported.
18	PARNA ...	1.31	7½	7	
	Sirajganj ...	Nil	6½	6½	Weather cool. The harvesting of winter rice is briskly going on; outturn is normal.

(n) Not received.
* New rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF CHHOK RICE, IN ANNAS, PER DOPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3 Inches.	4	5	6
19	MALDA ...	1.29	8	8	Weather very cold. Fields are being prepared for <i>boro</i> rice. Harvesting of winter rice continues. The recent rain has done good to <i>rabi</i> crops except to mustard which has been slightly damaged. Fodder and water are sufficient. No cattle-disease is reported.
20	Cooch BEHAR	1.32	7½	7	Weather cloudy and rainy. Transplantation of tobacco seedlings is approaching completion. Sowing of other winter crops continues. Harvesting of <i>krishanti</i> paddy is in progress. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	0.38	7	6½	Weather cloudy. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are sufficient. The harvesting of winter rice is going on in the Narayanganj sub-division.
	Manikganj ...	2.42	6½	(n)	
	Narayanganj	Nil	7½	7½	
	Monshiganj*	0.20	5½	6½	
22	MYMENSINGH	0.27	6	6	Weather seasonable. Harvesting of winter paddy is in progress. No cattle-disease. The price of rice is almost stationary.
	Jamalpur ...	0.80	6½	6½	
	Tangail ...	0.72	5½	5½	
	Netrakona ...	0.23	7	7	
	Kishorganj	0.14	6½	6½	
23	FARIDPUR ...	0.75	6½	{ 6½ 7½ }	Weather seasonable. Prospects of <i>rabi</i> crops are good owing to the recent rainfall. Outturn of winter rice is fairly good.
	Goalundo ...	0.95	6½	(n)	
	Madaripur ...	0.15	8 (New)	6½	
	Gopalganj†	0.09	7	(n)	
24	BAKARGANJ (BARISAL).	0.39	{ 6½ 8 (New)	{ 6½ 8½ }	Weather seasonable. Its effects on standing crops are not favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	0.24	{ 6½ 8 (New)	{ 6½ 6½ }	
	Patuakhali ...	0.23	{ 6½ 8 (New)	{ 6½ 6½ }	
	Dakshin Sha- buzpur (Bhola).	0.04	{ 5½ 6½ (New)	{ 5½ 5½ }	

* Monshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Muridaspur, which is very near to Gopalganj, is shown here.

‡ New aus rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SEKRS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
25	CHITTAGONG	0.11	9½	9½	Weather seasonable. The harvesting of transplanted winter rice continues; out-turn is good. Prospects of standing crops are good. The sowing of <i>rabi</i> crops is in progress. Cattle-disease is reported from Ramoo and Chakaria. Fodder and water are sufficient.
	Cox's Bazar	0.06	7	8	
26	TIPPERA (COMILLA).	0.02	7	7	Weather foggy. Prospects of standing crops are fair. Harvesting of paddy is going on. Some damage to paddy by "nfra" disease is reported from Muradnagar. Fodder and water are sufficient. No cattle-disease is reported.
	Brahmanbaria.	0.40	8	7½	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	0.22	8½	8½	Weather seasonable. Prospects of standing crops are good.
	Feni ...	0.70	9	9	
28	CHITTAGONG HILL TRACTS.	Nil	6	9	Cattle-disease is reported from Bandarban.

CALCUTTA,
The 16th December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of November 1913.

QUANTITIES PER RUPEE BY THE MEER OF 80 TOLAS.

Districts and Marts.	Wheat.			Barley.			Common rice.						Bajra or Gunbu (Pennisetum typhoides).		
	Average.			Average.			Average.			Average.			Average.		
	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.
Dacca Division.															
1. Dacca, Sadar ...	8 4	8 4	8 0	18 0	12 0	11 0	...	...	...	7 0	6 14	7 12	...	...	...
2. " Narayanganj ...	8 0	8 14	...	10 10	12 7	...	...	...	...	7 4	8 10	7 0	...	...	...
3. " Manikganj ...	...	...	...	...	...	...	6 2	6 6	7 15	...	...	...	...	...	...
4. " Munshiganj ...	...	...	...	...	...	...	6 2	6 8	8 8	7 0	...	...	...	...	...
5. Mymensingh, Nasirabad ...	...	...	10 0	...	...	10 8	6 0	6 12	8 0	8 4	6 0	...	...	...	...
6. " Kishorganj ...	...	...	...	...	...	...	6 7	6 8	9 4	8 2	8 0	...	...	...	...
7. " Jamalpur ...	...	...	...	...	...	...	6 11	6 11	7 0	7 12	7 12	...	...	...	...
8. " Tangail ...	...	...	...	...	...	...	6 0	6 4	9 0	...	...	...	...	...	...
9. " Netrakona ...	...	...	...	...	...	...	7 0	7 0	11 0	...	...	...	...	...	...
10. Faridpur, Sadar ...	...	...	11 8	...	...	16 0	6 6	6 4	7 8	7 0	7 0	...	...	...	...
11. " Rajbari (Gon- indoo). ...	9 0	9 0	11 0	20 0	30 0	30 0	8 0	8 0	9 6	6 8	6 8	...	...	...	...
12. " Madaripur ...	...	...	...	...	...	...	7 0	7 0	8 0	8 2	8 2	...	...	...	...
13. " Gopalganj ...	...	...	...	...	...	...	7 2	7 2	8 2	...	...	...	...	...	...
14. Bakarganj, Barisal ...	...	...	...	...	...	...	8 4	8 4	8 0	6 8	6 8	...	...	...	...
15. " Pirospur ...	...	...	...	...	...	...	6 4	6 4	8 4	6 8	6 8	...	...	...	...
16. " Patuakhali ...	...	...	...	...	...	...	6 8	7 0	8 0	7 8	8 0	...	...	...	...
17. " Bhola ...	...	...	...	...	...	...	5 14	6 0	8 0	6 0	6 5	...	...	...	...
Chittagong Division.															
18. Chittagong, Buzi Hat ...	...	...	...	...	...	...	9 8	9 8	9 0	9 8	9 8	...	...	...	...
19. " Cox's Bazar ...	...	...	...	...	...	...	7 0	9 0	10 0	7 0	9 0	...	...	...	...
20. Tippera, Comilla ...	...	...	...	...	...	...	7 0	8 8	9 0	7 9	8 0	...	...	...	...
21. " Brahmanbaria ...	...	...	...	...	...	...	7 0	6 8	9 8	8 0	7 8	...	...	...	...
22. " Chandpur ...	...	...	...	...	...	...	7 10	7 10	9 6	8 0	8 5	...	...	...	...
23. Noakhali, Kalkira (Sadar). Hat ...	...	...	...	...	...	...	8 8	7 12	9 4	9 0	8 12	...	...	...	...
24. " Feni Bazar ...	...	...	...	...	...	...	9 7	8 0	12 1	10 0	9 8	...	...	...	...
25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
Bahar Division.															
26. Rajshahi, Bealia (Sadar) ...	9 0	9 0	10 8	12 12	12 12	15 12	6 12	6 12	9 12	7 2	7 14	...	...	...	...
27. " Mator ...	9 8	9 8	11 0	...	...	...	6 0	6 0	9 0	7 8	7 8	...	...	...	...
28. " Nangson ...	...	...	11 0	...	...	...	6 8	6 8	9 4	7 0	7 0	...	...	...	...
29. Dinajpur, Halfway Bazar Hat ...	9 10	10 4	10 12	...	...	...	7 12	7 12	10 4	8 6	8 8	...	...	...	...
30. Jalpaiguri, Sadar ...	8 0	9 0	8 0	...	...	...	6 0	6 4	9 0	7 0	7 4	...	...	...	...
31. " Alipur ...	...	...	...	...	...	...	8 0	6 0	8 8	6 8	6 8	...	...	...	...
32. Rangpur, Sadar ...	...	...	10 0	...	...	...	5 8	5 8	9 0	6 0	6 0	...	...	...	...
33. " Nilphamari ...	...	...	...	...	...	...	5 8	5 8	7 8	7 0	7 0	...	...	...	...
34. " Gaibandha ...	3 0	3 0	...	...	...	...	...	...	...	6 0	6 8	...	...	...	...
35. Boyra ...	...	...	9 12	...	...	...	4 8	4 8	0 12	2 8	6 6	...	...	...	...
36. Pabna, Sadar ...	...	...	...	...	...	...	7 0	6 6	9 12	8 4	7 2	...	...	...	...
37. " Setaiganj ...	...	...	10 8	...	...	...	8 4	6 8	8 8	6 14	7 1	...	...	...	...
38. Malda, English Bazar ...	10 4	10 0	12 0	17 0	12 0	14 0	7 0	7 0	10 0	8 0	8 0	...	...	...	...
39. " Balia Nawabganj ...	10 0	11 0	12 8	16 0	18 0	20 0	7 8	7 8	10 0	8 2	8 0	...	...	...	...

* Revised.

**Prices-current (retail) of Food-grains, Salt, etc., in
November**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arisctinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thor, Cadian Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present turn.	Next proceed- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DAWA DIVISION.	1. Dacca, Sadar ...	10 0	10 0	11 0	...	...	...	7 4	7 12	8 0
	2. " Narayanganj ...	8 14	9 0	11 7	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	10 0	9 8	10 8	...	...	...	...	...	...
	5. Mymensingh, Nastrabad ...	6 39	10 0	11 0	...	...	...	7 9	7 12	8 0
	6. " Mithorganj ...	10 0	9 0	10 0	...	...	...	7 0	6 8	8 0
	7. " Jamalpur ...	9 0	9 0	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	9 0	9 4	...	...	...	6 0	6 0	7 0
	10. Faridpur, Sadar ...	...	...	14 8	...	...	...	8 8	6 3	7 0
	11. " Rajbari (Gosalundo) ...	11 0	11 0	13 0	...	...	...	7 8	8 0	7 8
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bharganj, Barisal ...	...	...	9 0	...	...	...	8 8	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	9 0	9 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	7 8	7 8	7 0
	19. " Cox's Bazar ...	10 0	10 0	10 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kallitara Hât (Sadar). ...	9 0	9 0	11 0	...	...	...	...	...	...
RAJSHAHI DIVISION.	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
	26. Majshahi, Baulia (Sadar) ...	12 12	12 12	12 12	...	...	...	8 4	8 4	7 8
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Nangson ...	...	...	13 0	...	...	...	8 0	8 0	8 0
	29. Dinajpur, Railway Bazar Hât. ...	9 10	9 10	10 8	...	...	...	8 6	8 6	9 10
	30. Jalpaiguri, Sadar ...	10 0	10 0	10 0	...	...	...	8 0	8 0	7 8
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	...	9 0	...	...	...	...	9 0	8 0	12 0
	33. " Rikthanari ...	...	...	...	...	...	...	7 8	7 8	...
	34. " Galbandha ...	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra ...	...	...	10 8	...	...	...	8 10	7 14	9 8
	36. Fenna, Sadar ...	...	...	12 0	...	...	...	7 12	8 0	7 8
	37. " Sirajganj ...	...	...	9 12	...	...	...	7 11	7 11	8 8
	38. Malda, English Bazar ...	11 0	10 8	12 0	...	...	...	7 8	7 0	8 0
	39. " Balia Nawabganj ...	12 8	12 8	12 8	...	...	...	9 0	8 0	12 0

* The price of gram and salt is unusually high on account of the insufficient and limited supply of these commodities during the week.

the Districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE SKEB OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SKEBS.

Kai (dal).			Salt, Panga.			Salt, Panga.			
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	
R. c.	S. s.	S. c.	S. c.	S. c.	S. c.	Ra. A. P.	Ra. A. P.	Ra. A. P.	
...	18 0	18 0	18 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	18 0†	18 0†	18 0	2 8 0	2 8 0	2 8 0	3
...	16 0	16 0	16 0	2 8 0	2 8 0	2 0 0	4
...	16 0*	16 0	17 0	2 0 0	2 8 0	2 2 0	5
...	18 0	16 0	16 0	2 8 0	2 4 0	2 4 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
6 8	5 0	...	18 0	16 0	17 8	...	...	...	10
6 8	7 0	...	15 0	16 0	16 0	...	...	...	11
...	17 8	17 8	19 0	2 8 0	2 2 0	2 1 5	12
...	16 0	16 0†	18 0	2 6 0	2 7 0	2 8 0†	
...	17 8	20 0	20 0†	2 4 0	2 0 0	2 0 0	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	18 0	18 0	16 0	2 4 0	2 4 0	2 4 0	17
5 4	5 4	...	22 0	22 0	22 0	1 12 0	1 12 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 8 0	2 2 0	2 2 0	20
...	10 0	16 0	16 0	2 4 0	2 4 0	2 0 0	21
...	21 0	21 0	20 0	1 18 6	1 18 0	1 12 8	22
...	16 0†	16 0†	20 0†	2 2 0†	2 2 0†	2 0 0†	23
...	16 4	16 0†	16 0†	1 14 0	1 14 6†	1 18 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...
...	16 0	16 0	15 12	2 2 6	2 2 6	2 0 2	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	15 0	15 0	17 12	...	...	...	28
...	16 0	16 0	17 0	2 8 0	2 8 0	2 8 0	29
...	18 0	18 0	18 0	2 4 0	2 4 0	2 2 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	10 0	16 0	17 0	2 8 6	2 8 0	...	33
...	15 0	15 0	...	2 8 0	2 8 0	...	34
...	2 10 0†	2 10 0†	...	
5 4	6 4	...	19 14	19 14	19 8	...	...	...	35
...	18 4	18 4	17 12	...	...	...	36
...	16 2†	18 2†	17 0†	...	...	...
6 0	6 0	...	19 6	19 6	18 4	...	...	...	37
...	18 0	18 0	18 0	2 2 0	2 2 0	2 4 0	38
...	16 0	16 0	18 0	2 2 0	2 0 0	2 4 0	39

† Karhatoh.

‡ Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

DISTRICTS AND HAPTH.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
I. Duces ...	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
E. Chittagong...	2 6 0	2 6 0	4 2 0	4 5 0	6 0 0	6 0 0	...	...	5 4 0	5 3 0	6 3 0	7 0 0	6 2 0	7 0 0
A. Rangpur ...	8 0 0	8 0 0	7 0 0	4 8 0	8 0 0	8 0 0	4 8 0	4 0 0	4 8 0	3 2 0	8 0 0	6 0 0	4 0 0	7 0 0
4. Pabna ...	8 0 0	7 10 0	4 11 0	4 6 8	9 0 0	7 12 0	3 12 0	...	5 8 0	...	6 4 0	5 0 0	8 0 0	7 0 0

Marts.	Prices of jute, loose.	
	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj ...	11 8 0	7 0 0 to 10 8 0
Chandpur ...	6 12 0 to 10 12 0	7 4 0 to 9 4 0
Madaripur(n) ...	.....	.....
Myemensingh ...	10 0 0	9 0 0
Sirajganj ...	8 11 0 to 12 4 0	7 8 0 to 9 12 0
Bangpur ...	12 0 0	8 8 0

(n) Not received.

mentioned Markets of Eastern Bengal for the second-half of November 1913.

FORTY STANDARD SHEBS.

LIXONEN.		COTTON, EN- GIENNE (i.e., BIRD COTTON).		GAL.		SALT (Pungu).		MUSTARD OIL.		IRON.		KHROBEN (PER TIN)		DISTRICTS AND MARKETS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	56 0 0	56 0 0	2 4 0	2 2 0	10 8 0	19 8 0	4 8 0	5 0 0	2 4 0	2 1 8 (a)	1. Dacca.
7 0 0	10 0 0	...	18 0 0	55 0 0	50 0 0	1 12 0	1 12 0	17 1 0	20 0 0	5 0 0	5 0 0	1 18 0	1 12 0 (b)	2. Chittagong.
...	...	...	...	56 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 8 0	5 0 0	4 8 0	2 7 0	2 4 0 (a)	3. Rangpur.
4 12 0	...	...	...	56 0 0	51 0 0	2 2 0	2 2 0	17 1 0	18 4 0	4 8 0	4 12 0	2 5 8	2 3 0 (a)	4. Pabna.
						2 2 0	2 4 0					2 1 0	2 1 7 (c)	

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand

* Karkatch.

CALCUTTA,
The 18th December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
November

Division.	Number.	Districts.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR GROUPEM (<i>Andropogon Sorghum</i>).			BAJRA OR CYMBU (<i>Pennisetum typhoides</i>).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
ANNUAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PADMINY Division.	1	24 Parganas	...	...	...	...	...	...	7 9	7 0	8 0	8 0	8 0	8 0	...	...	...	...	...	...
	2	Calcutta	8 12	8 12	10 0	11 12	13 12	12 0	8 14	6 12	7 0	8 0	8 0	8 0	11 12	11 12	10 0	...	...	...
	3	Nadia	10 0	10 0	10 8	12 4	12 4	...	7 9	7 7	6 0	9 2	9 2	8 10	...	...	...	...	...	...
	4	Muralidabad	9 10	10 0	12 0	14 0	14 0	16 0	8 12	8 4	9 4	8 14	8 6	9 8	...	...	...	...	...	...
	5	Jessore	8 0	8 0	8 0	12 0	12 0	11 0	7 0	7 0	8 4	8 0	8 0	8 4	...	...	...	...	...	...
	6	Khulna	...	...	...	...	...	...	7 0	7 0	8 8	8 0	8 0	0 8	...	...	...	...	...	...
BARDWAN Division.	7	Bardwan	...	...	...	...	...	...	8 0	10 0	9 0	9 0	10 0	9 4	...	...	...	...	...	...
	8	Birbhum	10 0	10 0	10 0	...	...	...	9 0	8 0	9 0	9 0	8 0	9 0	...	...	...	...	...	...
	9	Bankura	9 0	8 8	10 0	...	...	...	10 0	9 8	9 0	10 0	10 0	8 8	...	...	...	...	...	...
	10	Midnapore	10 0	10 0	10 0	...	...	...	8 4	8 4	9 15	8 0	8 9	10 5	...	...	...	...	...	...
	11	Hooghly	...	...	...	...	...	...	7 8	7 0	8 0	8 0	7 8	9 0	...	...	...	...	...	...
	12	Howrah	...	...	...	...	...	...	7 8	7 8	8 0	8 8	8 8	9 0	...	...	...	...	...	...
	13	Darjeeling	6 0	6 0	6 0	6 0	6 0	9 0	6 0	6 0	6 8	8 0	7 0	7 8	...	...	...	...	...	...

CALCUTTA.

The 16th December 1913.

Bazars of the Districts of Presidency and Burdwan Divisions on the 30th 1913.

SEERS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS

MAIDA OF HADJI (Eleusine Coracina).			KASNI OR KAKUN, ITALIAN MILLET (Setaria italica).			GRAM, CHANA, OHOLA, KADALAY OR SPINNA (Cicer arietinum).			INDIAN CORN OR MAIZE (Zea mays).			ARRAR (Jal) OR TARR, CADJAN PEA (Cajanus indicus).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	B. Ch. S. Ch.	
...	10 8 10 8 11 0	...	...	...	...	...	8 0 8 8 10 8 20 0 20 0 20 0 2 0 0 2 0 0 2 0 0 2	Karkatch.			...	...	...	...	...
...	8 0 8 0 10 0	...	...	11 12 11 12 10 14	12 0 12 0 10 0	...	...	...	...	8 0 8 0 10 0 20 0 20 0 18 0 1 11 0 1 11 0 1 14 0 2	Panga.			...	...	...	...	...
...	13 5 18 6 18 0	...	...	...	...	...	8 0 8 0 7 8 20 0 21 6 20 0 2 0 0 1 14 0 2 0 0 8	Karkatch.			...	...	...	...	...
...	14 8 15 0 18 8	...	...	...	...	...	9 0 9 0 10 8 20 0 20 0 20 0 1 14 0 1 14 0 1 14 0 4	Karkatch.			...	...	...	...	...
...	12 0 12 0 12 0	...	...	...	...	...	12 0 12 0 12 0 22 0 20 0 20 0 2 0 0 2 0 0 2 0 0 6	Karkatch.			...	...	...	...	...
...	8 0 8 0 8 0	...	...	...	...	...	8 0 8 0 8 0 18 0 16 0 16 0 2 4 0 2 4 0 2 4 0 8	Karkatch.			...	...	...	...	...
...	12 0 12 0 12 0	...	...	...	...	...	8 0 8 0 10 0 20 8 20 8 20 0 1 14 0 1 14 0 1 15 0 7	Karkatch.			...	...	...	...	...
...	11 0 11 0 11 8	...	...	...	...	...	8 8 7 0 8 0 18 0 18 0 17 8 2 2 0 2 2 0 2 2 0 8	Karkatch.			...	...	...	...	...
...	12 0 11 8 11 8	...	...	...	...	...	8 0 8 0 10 0 20 0 20 0 20 0 2 0 0 2 0 0 2 0 0 9	Panga.			...	...	...	...	...
...	9 0 10 0 9 8	...	...	...	...	...	7 12 7 8 8 0 20 0 20 0 20 0 2 0 0 2 0 0 2 0 0 10	Crushed.			...	...	...	...	...
...	9 0 9 0 10 8	...	...	...	...	...	8 0 8 0 8 0 18 0 18 0 18 0 2 0 0 2 0 0 2 0 0 11	Karkatch.			...	...	...	...	...
...	10 8 10 8 12 8	...	...	...	...	...	8 0 8 0 9 8 20 0 20 0 20 0 1 14 0 1 14 0 1 12 6 12	Panga.			...	...	...	...	...
8 0 8 0 10 0	9 0 9 0 9 0 12 0 12 0 11 0	6 8 6 8 6 8 12 0 18 0 18 0 3 6 0 3 0 0 8 0 8 18			

Published for general information.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen-

PRICE PER MAUND OF

Number.	MARKT.	RICE (BEST SORT).									COMMON RICE.			WHEAT (<i>Triticum sativum</i>).		
		RICE (BEST SORT).			Average.			Cheapest.								
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 10 0	7 12 0	6 12 0	8 0 0	8 0 0	7 8 0	4 12 0	4 14 0	4 6 0	4 6 0	4 8 0	3 12 0	...	...	...
2	Burdwan	6 0 0	6 0 0	5 0 0	4 8 0 to 4 12 0	4 2 0 to 4 4 0	4 8 0	4 4 0	3 12 0	4 4 0	...	...	...	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 0 0	5 0 0	4 3 0	4 12 0	4 12 0	4 0 0	...	...	...	...	...	...

Number.	MARKT.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ASHAR DAL OR TUR— CAJAN PNA (<i>Cajanus indicus</i>).			LINSKED.			MUSTARD AND RAPSEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 8 0	8 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	6 4 0	6 8 0	6 4 0
2	Burdwan	...	...	...	4 18 0	4 18 0	3 14 0	...	...	...	6 12 0 to 6 18 0	5 4 0 to 6 12 0	5 4 0
3	Midnapore	...	...	...	...	...	...	6 0 0	6 0 0	6 0 0	6 12 0	6 12 0	6 12 0

Number.	MARKT.	GHE (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDRA (cow).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	54 0 0	54 0 0	49 0 0	5 8 0	6 6 0	6 12 0	400 0 0	Per 100 pieces. 400 0 0	400 0 0
2	Burdwan	51 0 0 to 51 8 0	51 0 0 to 52 0 0	52 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 51 0 0	55 0 0 to 52 0 0	50 0 0 to 55 0 0	12 4 0	12 4 0	10 0 0	8 12 0	Cleaned, per piece. 4 4 0	4 0 0

Number.	MARKT.	FIREWOOD.			SALT.			BRURA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	0 8 0	0 10 0	0 8 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	1 14 0
2	Burdwan	0 6 0	0 7 0	0 8 0	1 14 0	1 14 0	1 15 0	...	...	...
3	Midnapore	0 6 0	0 6 0	0 5 0	2 0 0	2 0 0	2 0 0	...	...	...

CALCUTTA,
The 16th December 1913.

tioned Marts of Presidency and Burdwan Divisions on the 30th November 1913.

FORTY STANDARD BEERS.

BARLEY (<i>Hordeum vulgare</i>).			JWAR OR CHULUM (<i>Andropogon Sorghina</i>).			BAJRA OR GUJER (<i>Pennisetum polychaetum</i>).			MARCA OR RAGI (<i>Eleusine coracana</i>).			GRAM, CHANA, OHOLA, KADALAY, OR SONAGA (<i>Cicer aristatum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
5 2 0	5 4 0	5 2 0	5 8 0	5 8 0	5 12 0	...	...	...	...	...	...	3 8 0	3 8 0	3 8 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 4 0	3 4 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	3 18 0	3 18 0	3 0 0	3

TIL OR JINTILA SEED.			BHAR (RAW).			COTTON (CLEANED).			JUTE.			Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
5 12 0	5 10 0	7 8 0	5 8 0	5 8 0	4 12 0	27 0 0	27 0 0	27 0 0	3 8 0	3 12 0	7 8 0	1
...	...	...	5 8 0	5 8 0	5 4 0	...	...	...	...	...	...	2
...	...	...	7 8 0	7 4 0	7 12 0	32 8 0	32 8 0	32 0 0	...	...	...	3

GRAM.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 4 0	1 8 0	1 8 0	1 8 0	1 2 0	6 12 0	3 12 0	6 6 0	1
...	...	...	1 0 0	1 0 0	0 7 0	...	...	...	2
...	...	...	0 8 0	0 8 0	0 8 0	2 0 0	2 0 0	2 0 0	3

BRAN.			GATTA.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 8 0	2 8 0	2 8 0	2 12 0	1 14 0	Elephant brand, 2 0 2	2 0 2	1
2 4 6	2 4 6	2 5 0	...	...	...	2 4 2	2 4 2	2 1 9	2
...	...	...	...	...	...	2 2 2	Elephant brand, 2 2 5	2 1 0	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

1690 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 17, 1913.

Statement showing the weekly gauge-readings on the river Bariganga at Dacca Water-works for the week ending the 8th December 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
30th Nov. 1913	At low tide.	54.6	} Not connected with mean sea-level.	54.86	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
1st Dec. "	Ditto	54.1		54.46	
2nd " "	Ditto	53.9		54.06	
3rd " "	Ditto	53.5		54.06	
4th " "	Ditto	52.9		54.16	
5th " "	Ditto	52.6		54.36	
6th " "	Ditto	52.4		54.46	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

A. P. SUB,

for Executive Engineer, Dacca Divn.

DACCA, the 8th December 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Coalundo for the week ending 6th December 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
30th Nov. 1913	8 A.M.	5.9	5.9	8.3	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
1st Dec. "	"	5.8	5.8	8.0	
2nd " "	"	5.7	5.7	8.0	
3rd " "	"	5.4	5.4	7.4	
4th " "	"	5.2	5.2	7.4	
5th " "	"	5.0	5.0	7.5	
6th " "	"	4.8	4.8	7.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.A.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR.
The 6th December 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Farridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 6th December 1913.

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
30th Nov. 1913	11 A.M.	figures as mean	45.20	45.60	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
1st Dec. "	"	figures as mean	45.10	45.60	
2nd " "	"	figures as mean	45.00	45.65	
3rd " "	"	Gauge marked reduced sea-level.	44.80	45.50	
4th " "	"	Gauge marked reduced sea-level.	44.80	45.40	
5th " "	"	Gauge marked reduced sea-level.	44.70	45.35	
6th " "	"	Gauge marked reduced sea-level.	44.60	45.30	

The previous year	...	Highest water-level	...	68.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.80 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.83 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1885.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.
Do.	...	Ditto	"	38.70 on 15th May 1913.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA.
The 6th December 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 13th December 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
7th Dec. 1913	8 A.M.	4.6	4.6	7.4	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
8th " "	"	4.6	4.4	7.2	
9th " "	"	4.3	4.3	7.1	
10th " "	"	4.3	4.3	7.1	
11th " "	"	4.2	4.2	7.0	
12th " "	"	4.1	4.1	6.9	
13th " "	"	4.2	4.2	6.8	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 18th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 1st October 1906.

FARIDPUR,
The 13th December 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 13th December 1913.

Date.	Hour.	Height of surface above or below zero, minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
7th Dec. 1913	11 A.M.	Gauge figures are as marked on reduced sea-level.	44.50	45.25	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
8th " "	"		44.30	45.20	
9th " "	"		44.26	45.15	
10th " "	"		44.20	45.10	
11th " "	"		44.06	45.00	
12th " "	"		44.00	45.00	
13th " "	"		44.10	44.70	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1886.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1896.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1903.
Do.	...	Ditto	"	38.70 on 15th May 1913.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 13th December 1913.

R. C. ADHIKARI,
for Executive Engineer, Rajshahi Divn.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th December 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 6TH DECEMBER 1913.			WEEK ENDING SATURDAY, THE 7TH DECEMBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	323	22,217	376	396	28,605	478
Jute ...	163	62,700 ^a	847	477	149,925 ⁺	2,395
Firewood ...	41	17,375	258	30	13,175	191
Other articles ...	647	141,299	1,797	547	126,891	1,604
Total ...	1,174	243,591	3,278	1,450	318,496	4,668
Empty boats and rafts ...	691	...	1,344	560	...	1,733
GRAND TOTAL ...	1,865	243,591	4,622	2,010	318,496	6,399

^a Weight by canal measurement. 72,900 pounds.
⁺ Ditto. 144,912 " "

CALCUTTA,
 The 13th December 1913.

A. N. MITRA,
 for Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th December 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 13TH DECEMBER 1913.			WEEK ENDING SATURDAY, THE 14TH DECEMBER 1912.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	310	20,395	308	543	59,545	1,062
Jute ...	170	53,925 ^a	679	366	124,226 ⁺	1,859
Firewood ...	27	12,485	191	55	52,560	800
Other articles ...	622	147,939	1,679	690	170,728	2,378
Total ...	1,129	234,744	2,857	1,654	407,048	6,097
Empty boats and rafts ...	536	...	1,211	684	...	1,763
GRAND TOTAL ...	1,665	234,744	4,068	2,338	407,048	7,860

^a Weight by canal measurement. 81,637 pounds.
⁺ Ditto. 124,112 " "

CALCUTTA,
 The 18th December 1913.

S. N. BANARJI,
 Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISIONS.	Number.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			MARRIAGES REGISTERED.			DEATHS.							
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 of population.	Still-born number registered.	CHOLERA.		SMALLPOX.		PLAGUE.		FEVER.	
									Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
MIDNAPUR.	1	Bardhaman ...	718,300	733,403	1,451,703	3,791	31.17	38	331	1.86	...	...	...	...	3,438	28.13
	2	Birbhum ...	838,361	467,411	1,305,772	3,768	36.58	67	386	3.51	...	...	...	...	2,424	31.83
	3	Burdwan ...	594,180	547,314	1,141,494	3,881	37.41	...	340	2.70	...	...	...	...	3,341	28.44
	4	Midnapore ...	1,867,300	1,871,081	3,738,381	6,170	37.32	175	766	3.53	30	1.88	...	...	5,147	25.63
	5	Hugli and Howrah ...	463,970	473,843	937,813	3,303	29.83	13	133	1.58	6	1.08	...	...	2,476	32.03
	6	Howrah ...	360,630	373,374	734,004	1,812	39.70	8	131	2.01	1	0.1	...	...	918	13.40
Total of Division for month ...			5,814,333	5,945,800	11,760,133	16,618	30.31	270	1,770	2.73	34	1.04	...	...	17,934	26.67
Total of corresponding month of previous year.			...	...	...	17,606	27.21	853	514	1.25	12	1.02	...	...	16,838	24.38
PRINCIPALITY.	7	Barpeta ...	370,889	914,740	1,285,629	4,691	28.88	67	86	1.58	...	...	1	1.00	3,774	17.88
	8	Nadia ...	763,686	764,439	1,528,125	8,304	42.41	...	3	1.01	...	...	...	...	1,773	30.18
	9	Medinipur ...	633,366	563,508	1,196,874	3,379	48.83	...	402	3.79	7	1.08	...	...	1,486	36.48
	10	Jessore ...	633,366	647,763	1,281,129	4,349	30.41	367	4	1.02	...	...	...	...	3,373	22.93
	11	Rajshahi ...	693,187	644,803	1,337,990	4,314	38.24	300	7	1.06	...	...	...	...	1,735	15.97
Total of Division for month ...			2,534,130	2,816,836	5,350,966	30,643	37.33	1,011	608	1.78	6	1.01	1	1.00	16,410	24.13
Total of corresponding month of previous year.			...	...	...	30,632	33.30	603	148	1.23	3	1.00	...	...	16,636	24.17
RAJSHAH.	12	Rajshahi ...	737,440	711,390	1,448,830	4,808	49.48	474	18	1.16	...	...	...	...	3,789	31.56
	13	Dinajpur ...	660,986	791,680	1,452,666	5,913	43.02	194	11	1.06	31	1.16	...	...	4,388	35.57
	14	Jalpaiguri ...	423,861	406,314	830,175	3,119	41.23	382	13	1.16	...	...	...	...	1,506	34.23
	15	Darjeeling ...	127,337	118,634	245,971	818	41.30	77	1	1.08	...	...	...	...	738	37.28
	16	Rangpur ...	1,344,301	1,134,693	2,478,994	3,394	42.11	558	16	1.07	1	1.00	...	...	3,335	27.34
	17	Bogra ...	453,080	473,346	926,426	2,324	35.63	174	12	1.15	...	...	...	...	1,762	23.38
	18	Fairak ...	790,899	654,336	1,445,235	4,373	39.66	383	16	1.14	3	1.02	...	...	2,310	24.68
	19	Maida ...	677,714	658,061	1,335,775	4,340	52.31	148	27	1.45	1	1.01	...	...	2,432	35.82
Total of Division for month ...			5,146,137	4,704,144	9,850,281	36,178	47.83	3,293	133	1.74	37	1.03	...	...	34,644	39.16
Total of corresponding month of previous year.			...	...	...	37,630	33.56	1,704	66	1.11	8	1.00	...	...	32,163	27.18
Dacca.	20	Dacca ...	1,333,861	1,428,134	2,761,995	7,463	31.97	483	348	2.57	72	1.35	...	...	4,390	18.31
	21	Mymensingh ...	2,370,309	2,199,844	4,570,153	10,736	29.71	411	323	1.64	31	1.14	...	...	4,309	14.38
	22	Faridpur ...	1,036,863	1,038,217	2,075,080	4,374	36.51	341	14	1.08	...	...	...	...	3,788	22.93
	23	Bakerganj ...	1,312,860	1,187,733	2,500,593	6,410	24.31	340	19	1.09	13	1.08	...	...	2,083	15.86
Total of Division for month ...			4,334,833	4,743,006	9,077,839	30,083	31.23	1,601	694	1.89	146	1.16	...	...	16,563	18.94
Total of corresponding month of previous year.			...	...	...	30,640	26.71	1,401	130	1.15	316	1.33	...	...	16,733	14.27
CHITTAGONG.	24	Chittagong ...	701,860	773,329	1,475,189	4,394	49.36	401	33	1.27	66	1.54	...	...	3,164	26.69
	25	Coxs Bazar ...	641,332	653,549	1,294,881	3,481	32.79	382	163	2.47	13	1.11	...	...	1,428	17.36
	26	Tripura ...	1,308,843	1,169,791	2,478,634	4,323	22.68	373	87	1.44	22	1.11	...	...	2,480	13.58
	27	Chittagong Hill Tracts.	Not under registration.				...	...	...	...	...	...	...	...	...	...
Total of Division for month ...			2,552,134	2,596,669	5,148,803	12,677	30.99	1,167	388	1.96	100	1.33	...	...	7,332	14.19
Total of corresponding month of previous year.			...	...	...	13,796	30.27	978	1,039	1.50	57	1.15	...	...	6,734	15.96
Total of month for Bengal ...			21,401,030	20,891,974	42,293,004	130,313	34.58	6,313	3,543	1.94	608	1.10	1	1.00	61,344	23.36
Total of corresponding month of previous year.			...	...	...	104,144	28.88	5,364	3,374	1.83	306	1.08	...	...	74,000	21.23
Increase + or Decrease ...			...	...	...	+16,170	+4.70	+1,000	+1,348	+1.38	+1	equal	+1	+0.003	+2,360	+2.88

CALCUTTA,

The 13th December 1913.

Bengal for the month of September 1913.

RECAPITULATED.

REGISTERED.																	
DYSENTERY AND DIARRHOEA.		RESPIRATORY DYSSENTERY.		INFECTIONS EXCLUDING DYSSENTERY.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				Districts.		
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.					
								Male.	Female.	Total.		Male.	Female.	Total.			
70	'66	12	'70	35	'66	611	'24	2,208	2,112	4,320	'36'36	2,077	2,019	4,096	'36'60	1	Burdwan.
0	'11	2	'03	19	'77	305	'38	1,637	1,420	3,057	'40'77	1,345	1,170	2,515	'35'03	2	Barham.
47	'64	7	'07	39	'63	542	'69	1,104	1,234	2,338	'36'42	1,345	1,394	2,739	'37'77	3	Bahara.
196	'87	4	'03	141	'82	1,786	'83	4,177	4,004	8,181	'36'33	3,371	3,708	7,079	'36'67	4	Midnapore.
181	'34	47	'80	66	'88	517	'70	1,700	1,714	3,414	'44'25	1,457	1,343	2,800	'36'43	5	Hoghly and Serampore.
342	'62	58	'36	71	'16	424	'65	1,080	981	2,061	'32'21	902	795	1,697	'27'85	6	Howrah.
867	'34	180	'24	432	'89	1,557	'65	12,451	11,716	24,167	'37'36						
694	'05	109	'76	323	'81	2,706	'88	11,306	10,428	21,734	'33'46						
68	'56	40	'28	301	'22	651	'420	3,009	1,824	4,833	'24'78	1,164	1,780	2,944	'26'38	7	St. Petersburg.
7	'85	5	'03	95	'74	738	'82	9,237	2,282	11,519	'36'83	2,056	2,078	4,134	'33'03	8	Nadia.
12	'12	8	'05	89	'84	783	'36	3,213	2,826	6,039	'48'76	1,169	2,283	3,452	'43'31	9	Mumababad.
16	'09	9	'05	112	'78	602	'37	3,066	1,789	4,855	'27'42	1,100	1,901	3,001	'28'08	10	Jessore.
18	'10	12	'11	97	'63	804	'24	1,444	1,316	2,760	'28'10	1,675	1,428	3,103	'28'66	11	Khulna.
140	'21	86	'10	487	'81	2,870	'68	10,491	9,894	20,385	'31'75						
164	'35	51	'07	496	'77	2,853	'87	10,174	9,794	19,968	'31'30						
7	'05	1	'04	96	'63	465	'27	1,183	1,190	2,373	'36'53	1,090	1,933	2,923	'32'94	12	Rajshahi.
6	'04	3	'02	40	'36	304	'40	2,665	2,500	5,165	'37'73	2,429	2,314	4,743	'34'06	13	Dinajpur.
107	'73	17	'33	10	'24	323	'04	1,662	1,441	3,103	'30'64	1,404	1,429	2,833	'30'93	14	Jalpaiguri.
73	'56	15	'20	187	'80	187	'44	804	627	1,431	'52'05	627	428	1,055	'43'27	15	Karaganga.
10	'05	7	'03	45	'23	266	'36	2,559	2,707	5,266	'29'10	2,759	2,348	5,107	'26'39	16	Karaganga.
1	'01	1	'01	64	'22	180	'00	1,099	943	2,042	'28'37	823	796	1,619	'26'32	17	Bohara.
6	'05	3	'03	34	'33	377	'43	1,645	1,510	3,155	'27'70	1,284	1,977	3,261	'28'32	18	Pabna.
2	'01	1	'01	70	'28	450	'43	1,660	1,716	3,376	'42'68	1,649	1,850	3,499	'46'73	19	Maula.
323	'28	51	'08	590	'48	2,911	'70	14,157	13,430	27,587	'33'43						
312	'35	51	'08	420	'52	2,167	'64	15,015	14,114	29,129	'30'78						
346	'34	24	'10	85	'36	1,325	'74	2,789	3,126	5,915	'29'70	1,571	2,346	3,917	'26'77	20	Dacca.
120	'33	23	'09	91	'26	1,468	'68	2,665	2,327	4,992	'29'58	2,547	2,308	4,855	'27'58	21	Mymensingh.
85	'49	26	'16	140	'81	741	'54	2,493	2,165	4,658	'28'15	1,705	1,860	3,565	'23'66	22	Faridpur.
29	'12	3	'01	142	'73	1,448	'40	2,468	2,386	4,854	'26'12	2,124	1,974	4,098	'21'46	23	Bakerganj.
779	'30	90	'89	448	'47	6,045	'24	23,420	14,022	37,442	'24'61						
483	'47	74	'87	608	'41	4,379	'75	10,551	9,020	19,571	'20'38						
44	'36	9	'07	189	'14	142	'17	1,780	1,697	3,477	'29'67	1,514	1,600	3,114	'25'68	24	Chittagong.
37	'25	1	'03	126	'20	420	'54	1,513	1,277	2,790	'28'34	1,027	1,540	2,567	'26'49	25	Khulna.
130	'61	18	'06	101	'63	622	'24	1,989	1,743	3,732	'26'01	1,906	1,512	3,418	'17'01	26	Tripura.
181	'45	22	'05	171	'27	1,164	'22	4,969	4,989	9,958	'23'45						
104	'34	8	'01	390	'88	1,215	'11	4,847	4,758	9,605	'21'84						
3,006	'83	310	'11	2,348	'84	16,479	'49	24,917	21,119	46,036	'30'32						
1,917	'46	204	'58	3,015	'28	15,481	'42	49,912	44,111	94,023	'27'53	49,912	45,111	95,023	'27'53	27	Chittagong Trunk.
4,923	'77	324	'03	2,800	'96	1,199	'96	44,702	45,901	90,603	'27'5						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

Vital Statistics of the Towns of Bengal for

District.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.		MARRIAGES REGISTERED.		DIVORCES REGISTERED.	
		Male.	Female.	Total.	Number registered.	Ratio per 1,000 per annum of population.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BARDHAMAN	1 Bardhaman	20,227	15,394	35,621	19	5.43	1	.33	1	2.79	1	2.79
	2 Kalia	4,521	4,082	8,603	5	11.31	1	2.33	1	2.33	1	2.33
	3 Kalia	7,459	6,445	13,904	10	17.23	1	1.44	1	1.44	1	1.44
	4 Daluhat	2,384	2,038	4,422	10	22.77	1	2.27	1	2.27	1	2.27
	5 Baidyabati	4,517	7,080	11,597	24	18.84	1	1.63	1	1.63	1	1.63
BIRBHUM	6 Baidyabati	15,460	9,432	24,892	21	11.66	1	1.63	1	1.63	1	1.63
	7 Baidyabati	6,907	4,284	11,191	7	6.32	1	1.63	1	1.63	1	1.63
BANKURA	8 Bankura	12,134	11,597	23,731	45	23.34	1	2.33	1	2.33	1	2.33
	9 Baidyabati	10,026	19,453	29,479	56	23.67	1	2.33	1	2.33	1	2.33
	10 Baidyabati	8,254	7,221	15,475	51	28.41	1	2.33	1	2.33	1	2.33
DINADPUR	11 Midnapore	17,577	15,145	32,722	40	14.58	1	1.57	1	1.57	1	1.57
	12 Midnapore	8,216	5,844	14,060	8	8.04	1	1.57	1	1.57	1	1.57
	13 Midnapore	4,714	4,123	8,837	7	8.33	1	1.57	1	1.57	1	1.57
	14 Midnapore	4,084	4,037	8,121	10	23.97	1	2.33	1	2.33	1	2.33
	15 Midnapore	4,224	4,237	8,461	15	17.31	1	1.43	1	1.43	1	1.43
	16 Midnapore	2,254	2,211	4,465	8	17.31	1	1.43	1	1.43	1	1.43
	17 Midnapore	4,355	2,895	7,250	8	12.09	1	1.43	1	1.43	1	1.43
HOOGHLY	18 Hooghly and Out-lying	14,517	12,089	26,606	64	27.34	1	1.42	1	1.42	1	1.42
	19 Hooghly	4,445	5,884	10,329	9	17.92	1	1.42	1	1.42	1	1.42
	20 Hooghly	4,001	3,567	7,568	4	5.04	1	1.42	1	1.42	1	1.42
	21 Hooghly	39,858	19,231	59,089	108	25.26	1	1.42	1	1.42	1	1.42
	22 Hooghly	4,412	3,561	7,973	15	31.45	1	1.42	1	1.42	1	1.42
	23 Hooghly	4,103	2,471	6,574	10	18.60	1	1.42	1	1.42	1	1.42
	24 Hooghly	11,782	4,724	16,506	25	29.63	1	1.42	1	1.42	1	1.42
BIRBHUM	25 Baidyabati	20,682	14,491	35,173	15	7.49	1	1.42	1	1.42	1	1.42
	26 Baidyabati	114,830	84,559	199,389	250	23.73	1	1.42	1	1.42	1	1.42
BIRBHUM	27 Baidyabati	14,217	8,177	22,394	25	17.92	1	1.42	1	1.42	1	1.42
MURSHIDABAD	28 Murshidabad	20,798	17,385	38,183	40	10.30	1	1.42	1	1.42	1	1.42
	29 Murshidabad	21,785	22,033	43,818	45	10.18	1	1.42	1	1.42	1	1.42
	30 Murshidabad	17,482	18,959	36,441	54	20.63	1	1.42	1	1.42	1	1.42
	31 Murshidabad	11,182	7,350	18,532	35	23.10	1	1.42	1	1.42	1	1.42
	32 Murshidabad	27,686	17,630	45,316	45	14.35	1	1.42	1	1.42	1	1.42
	33 Murshidabad	11,279	6,482	17,761	10	10.47	1	1.42	1	1.42	1	1.42
	34 Murshidabad	14,042	10,915	24,957	40	16.79	1	1.42	1	1.42	1	1.42
	35 Murshidabad	11,243	5,772	17,015	27	24.99	1	1.42	1	1.42	1	1.42
	36 Murshidabad	6,762	3,445	10,207	29	30.32	1	1.42	1	1.42	1	1.42
	37 Murshidabad	9,907	5,468	15,375	2	3.31	1	1.42	1	1.42	1	1.42
	38 Murshidabad	4,631	4,614	9,245	17	22.37	1	1.42	1	1.42	1	1.42
	39 Murshidabad	2,161	3,714	5,875	10	17.12	1	1.42	1	1.42	1	1.42
	40 Murshidabad	7,760	5,114	12,874	15	17.01	1	1.42	1	1.42	1	1.42
	41 Murshidabad	17,122	10,473	27,595	20	8.87	1	1.42	1	1.42	1	1.42
	42 Murshidabad	6,338	6,729	13,067	14	15.32	1	1.42	1	1.42	1	1.42
	43 Murshidabad	6,993	4,254	11,247	25	28.72	1	1.42	1	1.42	1	1.42
	44 Murshidabad	21,225	18,944	40,169	25	25.17	1	1.42	1	1.42	1	1.42
	45 Murshidabad	2,470	5,704	8,174	9	6.73	1	1.42	1	1.42	1	1.42
	46 Murshidabad	22,680	6,534	29,214	30	13.45	1	1.42	1	1.42	1	1.42
	47 Murshidabad	8,371	5,023	13,394	12	13.69	1	1.42	1	1.42	1	1.42
	48 Murshidabad	24,729	10,674	35,403	61	12.30	1	1.42	1	1.42	1	1.42
	49 Murshidabad	4,721	6,029	10,750	10	13.64	1	1.42	1	1.42	1	1.42
MURSHIDABAD	50 Murshidabad	2,223	2,637	4,860	10	4.79	1	1.42	1	1.42	1	1.42
	51 Murshidabad	6,517	5,514	12,031	27	17.92	1	1.42	1	1.42	1	1.42
	52 Murshidabad	7,648	8,229	15,877	14	12.45	1	1.42	1	1.42	1	1.42
	53 Murshidabad	2,627	2,074	4,701	1	2.16	1	1.42	1	1.42	1	1.42
MURSHIDABAD	54 Murshidabad	407,474	286,346	693,820	1,042	22.56	1	1.42	1	1.42	1	1.42
	55 Murshidabad	11,247	17,704	28,951	46	23.84	1	1.42	1	1.42	1	1.42
	56 Murshidabad	8,221	5,669	13,890	18	13.29	1	1.42	1	1.42	1	1.42
	57 Murshidabad	6,310	4,640	10,950	17	20.99	1	1.42	1	1.42	1	1.42
	58 Murshidabad	1,801	1,323	3,124	4	15.31	1	1.42	1	1.42	1	1.42
	59 Murshidabad	13,166	14,517	27,683	34	25.05	1	1.42	1	1.42	1	1.42
	60 Murshidabad	2,469	2,462	4,931	8	14.40	1	1.42	1	1.42	1	1.42
MURSHIDABAD	61 Murshidabad	2,536	2,399	4,935	8	15.95	1	1.42	1	1.42	1	1.42
	62 Murshidabad	1,741	1,668	3,409	2	8.66	1	1.42	1	1.42	1	1.42
	63 Murshidabad	2,920	2,571	5,491	4	12.34	1	1.42	1	1.42	1	1.42
MURSHIDABAD	64 Murshidabad	14,302	11,441	25,743	41	25.22	1	1.42	1	1.42	1	1.42
	65 Murshidabad	4,222	6,410	10,632	48	47.05	1	1.42	1	1.42	1	1.42
	66 Murshidabad	6,735	6,602	13,337	35	21.71	1	1.42	1	1.42	1	1.42
	67 Murshidabad	6,212	6,496	12,708	25	27.91	1	1.42	1	1.42	1	1.42
	68 Murshidabad	6,498	6,916	13,414	35	29.86	1	1.42	1	1.42	1	1.42
	69 Murshidabad	4,015	4,845	8,860	30	36.65	1	1.42	1	1.42	1	1.42
MURSHIDABAD	70 Murshidabad	2,404	2,507	4,911	8	2.73	1	1.42	1	1.42	1	1.42
	71 Murshidabad	4,244	2,792	7,036	35	39.76	1	1.42	1	1.42	1	1.42
	72 Murshidabad	2,105	2,306	4,411	3	14.44	1	1.42	1	1.42	1	1.42
MURSHIDABAD	73 Murshidabad	7,988	5,013	12,001	13	11.66	1	1.42	1	1.42	1	1.42
	74 Murshidabad	6,603	5,100	11,703	7	7.81	1	1.42	1	1.42	1	1.42
	75 Murshidabad	2,607	2,092	4,699	8	11.50	1	1.42	1	1.42	1	1.42
RAJSHAH	76 Rajshahi	13,087	10,842	23,929	60	20.99	1	1.42	1	1.42	1	1.42
	77 Rajshahi	4,508	3,742	8,250	6	8.26	1	1.42	1	1.42	1	1.42
DINADPUR	78 Dinadpur	6,448	4,297	10,745	11	8.33	1	1.42	1	1.42	1	1.42
DINADPUR	79 Dinadpur	7,347	4,718	12,065	23	23.78	1	1.42	1	1.42	1	1.42
DINADPUR	80 Dinadpur	11,231	7,374	18,605	35	14.72	1	1.42	1	1.42	1	1.42
DINADPUR	81 Dinadpur	2,199	2,448	4,647	11	24.91	1	1.42	1	1.42	1	1.42
DINADPUR	82 Dinadpur	10,509	6,930	17,439	8	5.68	1	1.42	1	1.42	1	1.42

the month of September 1913.

DYSENTERY AND DIARRHOEA.				RESPIRATORY DISEASES.				ENTERIC INCLUDING RUSSIA.				OTHER CAUSES.				TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				TOWNS.	
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Ratio per 1,000 per annum.	Number.			
0	3.04	0	1.01	0	.07	0	1.35	17	16	33	11.27	34	24.38	1	1	2	2.00	1	1	2	2.00	1			
1	4.24	1	1.01	1	.07	1	2.37	18	17	35	12.79	35	25.28	2	2	4	4.00	2	2	4	4.00	2			
2	3.52	2	1.01	2	.07	2	1.35	12	12	24	8.00	12	8.00	3	3	6	6.00	3	3	6	6.00	3			
3	3.27	3	1.01	3	.07	3	2.37	12	12	24	8.00	12	8.00	4	4	8	8.00	4	4	8	8.00	4			
4	3.52	4	1.01	4	.07	4	2.37	12	12	24	8.00	12	8.00	5	5	10	10.00	5	5	10	10.00	5			
5	3.27	5	1.01	5	.07	5	2.37	12	12	24	8.00	12	8.00	6	6	12	12.00	6	6	12	12.00	6			
6	3.52	6	1.01	6	.07	6	2.37	12	12	24	8.00	12	8.00	7	7	14	14.00	7	7	14	14.00	7			
7	3.04	7	1.01	7	.07	7	1.35	17	16	33	11.27	34	24.38	8	8	16	16.00	8	8	16	16.00	8			
8	4.24	8	1.01	8	.07	8	2.37	18	17	35	12.79	35	25.28	9	9	18	18.00	9	9	18	18.00	9			
9	3.52	9	1.01	9	.07	9	1.35	12	12	24	8.00	12	8.00	10	10	20	20.00	10	10	20	20.00	10			
10	3.27	10	1.01	10	.07	10	2.37	12	12	24	8.00	12	8.00	11	11	22	22.00	11	11	22	22.00	11			
11	3.52	11	1.01	11	.07	11	2.37	12	12	24	8.00	12	8.00	12	12	24	24.00	12	12	24	24.00	12			
12	3.04	12	1.01	12	.07	12	1.35	17	16	33	11.27	34	24.38	13	13	26	26.00	13	13	26	26.00	13			
13	4.24	13	1.01	13	.07	13	2.37	18	17	35	12.79	35	25.28	14	14	28	28.00	14	14	28	28.00	14			
14	3.52	14	1.01	14	.07	14	1.35	12	12	24	8.00	12	8.00	15	15	30	30.00	15	15	30	30.00	15			
15	3.27	15	1.01	15	.07	15	2.37	12	12	24	8.00	12	8.00	16	16	32	32.00	16	16	32	32.00	16			
16	3.52	16	1.01	16	.07	16	2.37	12	12	24	8.00	12	8.00	17	17	34	34.00	17	17	34	34.00	17			
17	3.04	17	1.01	17	.07	17	1.35	17	16	33	11.27	34	24.38	18	18	36	36.00	18	18	36	36.00	18			
18	4.24	18	1.01	18	.07	18	2.37	18	17	35	12.79	35	25.28	19	19	38	38.00	19	19	38	38.00	19			
19	3.52	19	1.01	19	.07	19	1.35	12	12	24	8.00	12	8.00	20	20	40	40.00	20	20	40	40.00	20			
20	3.27	20	1.01	20	.07	20	2.37	12	12	24	8.00	12	8.00	21	21	42	42.00	21	21	42	42.00	21			
21	3.52	21	1.01	21	.07	21	2.37	12	12	24	8.00	12	8.00	22	22	44	44.00	22	22	44	44.00	22			
22	3.04	22	1.01	22	.07	22	1.35	17	16	33	11.27	34	24.38	23	23	46	46.00	23	23	46	46.00	23			
23	4.24	23	1.01	23	.07	23	2.37	18	17	35	12.79	35	25.28	24	24	48	48.00	24	24	48	48.00	24			
24	3.52	24	1.01	24	.07	24	1.35	12	12	24	8.00	12	8.00	25	25	50	50.00	25	25	50	50.00	25			
25	3.27	25	1.01	25	.07	25	2.37	12	12	24	8.00	12	8.00	26	26	52	52.00	26	26	52	52.00	26			
26	3.52	26	1.01	26	.07	26	2.37	12	12	24	8.00	12	8.00	27	27	54	54.00	27	27	54	54.00	27			
27	3.04	27	1.01	27	.07	27	1.35	17	16	33	11.27	34	24.38	28	28	56	56.00	28	28	56	56.00	28			
28	4.24	28	1.01	28	.07	28	2.37	18	17	35	12.79	35	25.28	29	29	58	58.00	29	29	58	58.00	29			
29	3.52	29	1.01	29	.07	29	1.35	12	12	24	8.00	12	8.00	30	30	60	60.00	30	30	60	60.00	30			
30	3.27	30	1.01	30	.07	30	2.37	12	12	24	8.00	12	8.00	31	31	62	62.00	31	31	62	62.00	31			
31	3.52	31	1.01	31	.07	31	2.37	12	12	24	8.00	12	8.00	32	32	64	64.00	32	32	64	64.00	32			
32	3.04	32	1.01	32	.07	32	1.35	17	16	33	11.27	34	24.38	33	33	66	66.00	33	33	66	66.00	33			
33	4.24	33	1.01	33	.07	33	2.37	18	17	35	12.79	35	25.28	34	34	68	68.00	34	34	68	68.00	34			
34	3.52	34	1.01	34	.07	34	1.35	12	12	24	8.00	12	8.00	35	35	70	70.00	35	35	70	70.00	35			
35	3.27	35	1.01	35	.07	35	2.37	12	12	24	8.00	12	8.00	36	36	72	72.00	36	36	72	72.00	36			
36	3.52	36	1.01	36	.07	36	2.37	12	12	24	8.00	12	8.00	37	37	74	74.00	37	37	74	74.00	37			
37	3.04	37	1.01	37	.07	37	1.35	17	16	33	11.27	34	24.38	38	38	76	76.00	38	38	76	76.00	38			
38	4.24	38	1.01	38	.07	38	2.37	18	17	35	12.79	35	25.28	39	39	78	78.00	39	39	78	78.00	39			
39	3.52	39	1.01	39	.07	39	1.35	12	12	24	8.00	12	8.00	40	40	80	80.00	40	40	80	80.00	40			
40	3.27	40	1.01	40	.07	40	2.37	12	12	24	8.00	12	8.00	41	41	82	82.00	41	41	82	82.00	41			
41	3.52	41	1.01	41	.07	41	2.37	12	12	24	8.00	12	8.00	42	42	84	84.00	42	42	84	84.00	42			
42	3.04	42	1.01	42	.07	42	1.35	17	16	33	11.27	34	24.38	43	43	86	86.00	43	43	86	86.00	43			
43	4.24	43	1.01	43	.07	43	2.37	18	17	35	12.79	35	25.28	44	44	88	88.00	44	44	88	88.00	44			
44	3.52	44	1.01	44	.07	44	1.35	12	12	24	8.00	12	8.00	45	45	90	90.00	45	45	90	90.00	45			
45	3.27	45	1.01	45	.07	45	2.37	12	12	24	8.00	12	8.00	46	46	92	92.00	46	46	92	92.00	46			
46	3.52	46	1.01	46	.07	46	2.37	12	12	24	8.00	12	8.00	47	47	94	94.00	47	47	94	94.00	47			
47	3.04	47	1.01	47	.07	47	1.35	17	16	33	11.27	34	24.38	48	48	96	96.00	48	48	96	96.00	48			
48	4.24	48	1.01	48	.07	48	2.37	18	17	35	12.79	35	25.28	49	49	98	98.00	49	49	98	98.00	49			
49	3.52	49	1.01	49	.07	49	1.35	12	12	24	8.00	12	8.00	50	50	100	100.00	50	50	100	100.00	50			
50	3.27	50	1.01	50	.07	50	2.37	12	12	24	8.00	12	8.00	51	51	102	102.00	51	51	102	102.00	51			
51	3.52	51	1.01	51	.07	51	2.37	12	12	24	8.00	12	8.00	52	52	104	104.00	52	52	104	104.00	52			
52	3.04	52	1.01	52	.07	52	1.35	17	16	33	11.27	34	24.38	53	53	106	106.00	53	53	106	106.00	53			
53	4.24	53	1.01	53	.07	53	2.37	18	17	35	12.79	35													

Vital Statistics of the Towns of Bengal for

POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.					BIRTHS REGISTERED.													
District.	Town.	Number.	Males.	Females.	Total.	MUMBAI.		SMALTY.		PLAUK.		BAYAN.						
						Number registered (excluding still- births).	Ratio per 1,000 per annum of popu- lation.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.					
BOGHA	88 Bogra	...	3,249	2,824	6,073	14	21.34	...	1	1.33	...	10	15.35					
	84 Sharpa	...	2,217	1,471	3,688	2	5.95	...	...	...	...	5	11.90	
PADMA	86 Padma	...	10,046	9,314	19,360	11	6.84	...	...	...	...	19	7.57	
	87 (Mun)ganj	...	12,236	11,541	23,777	14	7.86	...	...	...	...	18	8.89	
MALHA	87 English Bazar	...	7,597	6,525	14,122	20	16.99	...	2	1.69	...	16	12.74					
	88 Malha	...	2,014	1,736	3,750	7	27.71	...	...	...	...	6	19.46	
DACCRA	89 Nawaibganj	...	11,122	12,300	23,422	27	14.06	...	1	.52	...	13	6.78					
	90 Dacca	...	62,091	43,440	105,531	140	14.69	...	10	1.12	...	67	6.38					
	91 Narayanganj	...	16,734	9,124	25,858	47	20.61	...	9	1.43	...	17	7.41					
	92 Myrmaningh	...	18,462	6,891	25,353	14	8.57	...	1	.51	...	4	3.87					
	93 Muktagachha	...	3,122	2,033	5,155	8	11.13	...	...	...	...	3	3.71	
	94 Nalakhona	...	8,018	3,723	11,741	10	14.16	...	...	...	...	3	2.55	
MUMBAIKHAN	95 Jampur	...	11,724	4,261	15,985	46	27.66	...	...	...	...	17	9.78	
	96 Sharpa	...	6,018	7,072	13,090	20	23.41	...	1	.57	...	10	7.80					
	97 Khulna	...	15,004	6,314	21,318	18	12.14	...	...	...	...	11	7.42	
	98 Baidya	...	5,447	3,206	8,653	24	26.98	...	...	...	...	9	2.24	
	99 Tangail	...	8,494	7,902	16,396	25	16.58	...	1	.23	...	12	5.86					
FARIDPUR	100 Faridpur	...	16,017	5,114	21,131	50	46.32	...	...	...	...	13	11.11	
	101 Madariya	...	10,344	8,924	19,268	45	28.70	...	...	...	...	3	6.10	
BAKARGANJ	102 Bakarganj	...	18,444	8,940	27,384	11	8.95	...	...	...	...	8	4.87	
	103 Dhakad	...	4,472	1,197	5,669	4	4.13	...	...	...	...	3	6.10	
	104 Naeid	...	1,454	490	1,944	...	...	...	...	...	...	1	6.22
	105 Naraypur	...	6,092	5,478	11,570	28	23.32	...	...	...	...	4	4.05	
	106 Patuakhali	...	8,934	2,270	11,204	7	13.68	...	...	...	...	5	6.78	
CHITTAGONG	107 Chittagong	...	18,270	9,087	27,357	20	10.57	...	8	1.26	...	12	7.19					
	108 Cox's Bazar	...	3,102	2,870	5,972	3	8.86	...	...	...	...	4	11.11	
NOAHMALL	109 Noakhala	...	4,368	2,643	7,011	16	17.35	...	1	1.73	...	3	5.20					
TIPPERA	110 Comilla	...	13,704	5,048	18,752	25	13.40	...	1	.53	...	8	1.80					
	111 Brahmanbaria	...	13,571	10,324	23,895	22	20.73	...	...	...	...	11	8.00	
	112 Chaudpur	...	9,062	3,805	12,867	23	21.04	...	7	6.69	...	8	5.74					
Total of month						...	1,781,810	1,136,741	2,918,551	4,006	19.21	163	5.99	1.88	1.8	1.07	3,016	8.44
Total of corresponding month of previous year						4,773	18.37	171	1.86	.82	1.0	.07	1,000	8.72
Increase or decrease						-167	-7.16	+11	+8.03	+1.06	+1.8	-.07	2,016	-2.28

CALCUTTA,

The 13th December 1913.

1

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

Sanitary Commissioner for Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 29th November 1913, on 2,504.82 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).		Total earnings.		TRAFFIC TRAIN-MILES RUN.				
	No. of passengers.	Counting receipts.	Weight carried.	Receipts.								Coaching.	Merchandise.	Total.		
		Rs. A. P.	Mds. a.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway	885,301	5,11,438 0 0	85,84,041 0	12,72,410 0 0	21,810 0 0	8 11 4	20,08,308 0 0	183,851	219,302	423,056						
For previous 71 weeks of half-year.	5,007,686	24,51,096 0 0	4,24,82,705 0	1,02,33,482 0 0	2,16,460 0 0	1,20,30,978 0 0	1,880,340	1,951,045	3,831,385							
Total from 1st Oct.	5,893,187	20,02,534 0 0	7,19,66,746 0	1,19,66,042 0 0	2,38,260 0 0	1,70,60,886 0 0	1,879,993	2,171,187	3,744,180							
COMPARISON.																
Total for corresponding week of previous year.	886,070	5,82,492 0 0	85,37,796 0	14,31,341 0 0	— 0 0	30,10,761 0 0	188,795	270,322	441,367							
For mile of railway corresponding week of previous year.	.....	744 0 2	.....	582 11 5	— 0 0 7	834 4 0	.....	.....	.....				
Total from 1st October of previous year.	5,236,068	20,04,081 0 0	7,19,81,120 0	1,19,79,310 0 0	2,80,360 0 0	1,79,79,061 0 0	1,880,004	2,386,264	3,987,068							

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic miles.	
		No. of passengers.	Ra.	Mds.	Ra.	Ra.	Ra.		Ra.	A. P.
2,500.76	First 11 days of Oct.	1,085,771	4,79,951	1,26,10,846	21,08,522	87,870	3,790,350	806	700,845	4 6 5
2,500.76	Week ended 18th "	896,996	5,20,800	88,90,804	13,60,899	52,999	19,47,118	777	642,942	4 6 5
2,500.76	" " 28th "	817,422	5,56,154	96,81,534	14,32,567	51,920	21,29,761	860	441,492	4 12 3
2,500.76	" " 1st Nov.	809,658	5,86,840	86,79,582	12,04,584	46,310	18,29,118	734	448,514	4 7 4
2,500.76	" " 8th "	671,092	6,38,905	76,92,673	12,39,523	81,640	19,05,138	796	437,741	4 10 6
2,500.76	" " 15th "	729,724	6,31,743	84,23,776	12,80,311	81,810	19,02,734	798	436,839	4 9 2
2,500.76	" " 22nd "	704,626	6,31,032	82,67,370	12,43,818	51,810	19,38,531	796	438,659	4 10 1
2,500.76	" " 29th "	694,891	6,11,438	82,35,031	12,72,610	21,610	20,06,909	801	429,956	4 11 10
	Totals up to date	5,893,187	20,02,534	7,19,66,746	1,19,66,042	2,38,260	1,70,60,886	795	3,744,180	4 8 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

	Period.	No. of passengers.	Ra.	Mds.	Ra.	Ra.	Ra.	Per week.	No.	Rate.
2,510.78	First 19 days of Oct.	1,124,684	11,24,667	1,46,37,985	22,62,660	1,24,799	25,06,599	807	714,684	4 10 8
2,510.78	Week ended 18th "	828,949	5,77,187	81,38,518	12,76,861	69,204	20,98,332	777	642,942	4 9 8
2,510.78	" " 28th "	661,485	5,12,218	74,72,874	11,95,690	50,994	17,74,182	737	416,789	4 6 3
2,510.78	" " 1st Nov.	676,745	5,86,747	84,38,193	14,36,518	69,468	20,71,713	800	429,537	4 12 2
2,510.78	" " 8th "	676,322	5,61,070	86,90,174	15,47,327	— 00	20,93,295	806	424,761	4 14 10
2,510.78	" " 15th "	629,620	5,92,993	86,64,163	14,49,624	— 02	20,88,725	806	429,900	4 12 6
2,510.78	" " 22nd "	650,590	5,75,481	87,03,176	13,86,898	— 02	19,82,876	804	429,716	4 9 1
2,510.78	" " 29th "	626,370	5,89,492	82,37,786	14,31,581	— 22	20,10,741	804	441,703	4 8 10
	Totals up to date	5,436,126	51,02,740	7,31,80,911	1,21,60,884	2,04,460	1,70,76,034	807	3,744,180	4 11 6

TARKESWAR BRANCH RAILWAY

Approximate Return of Traffic for week ended 29th November 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,883	4,854 0 0	10,889 0	780 0 0	40 0 0	5,444 0 0	1,896	184	1,840
Or per mile of railway	.....	208 8 9	.....	33 13 3	1 12 10	245 1 10	.....	.....	.....
For previous 74 weeks of half-year	194,326	39,580 0 0	99,723 0	4,185 0 0	310 9 0	43,995 0 0	10,516	1,166	11,682
Total from 1st October	208,211	42,174 8 0	119,120 0	4,913 0 0	350 0 0	49,599 0 0	11,903	1,350	13,253
COMPARISON.									
Total for corresponding week of previous year.	20,095	3,902 0 0	22,997 0	1,865 0 0	32 0 0	7,319 0 0	1,343	184	1,494
Per mile of railway corresponding week of previous year	.....	175 11 8	.....	71 5 30	1 7 1	328 8 7	.....	.....	.....
Total from 1st October of previous year	228,184	52,504 0 0	229,861 0	11,634 0 0	318 0 0	64,432 0 0	11,468	1,737	13,135

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
22.11	First 11 days of Oct.	22,806	8,511	18,959	561	20	9,802	344	2,442	2 12 5
23.11	Week ended 14th "	21,481	4,316	10,319	480	20	5,715	313	1,540	2 1 9
24.11	" " 21st "	21,979	4,587	10,407	423	20	5,039	227	1,240	2 4 4
25.11	" " 28th "	22,816	4,010	12,899	707	20	5,337	240	1,340	2 7 8
26.11	" " 5th Nov.	25,096	5,018	14,453	823	40	6,181	278	1,340	2 0 3
27.11	" " 12th "	24,428	5,181	15,898	825	40	6,276	210	1,340	4 2 5
28.11	" " 19th "	24,380	4,807	14,997	807	40	5,544	230	1,840	2 9 7
29.11	" " 26th "	24,482	4,884	10,282	750	40	5,444	245	1,540	2 8 7
	Totals up to date	208,211	42,174	119,120	4,915	350	49,599	354	13,222	3 10 6

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
22.11	First 17 days of Oct.	40,560	9,400	50,000	2,275	18	11,611	113	2,757	4 5 3
23.11	Week ended 14th "	36,322	6,667	38,511	1,197	18	7,882	319	1,306	4 6 7
24.11	" " 21st "	28,722	6,168	24,157	892	18	7,108	280	1,319	4 10 12
25.11	" " 28th "	29,097	6,081	32,224	1,334	18	7,403	283	1,478	5 0 12
26.11	" " 5th Nov.	29,096	7,440	30,264	1,442	22	8,920	293	1,028	6 7 8
27.11	" " 12th "	36,376	6,189	24,184	1,727	22	7,964	226	1,486	5 4 4
28.11	" " 19th "	35,308	6,450	25,061	1,366	22	7,849	227	1,459	5 6 6
29.11	" " 26th "	29,186	6,708	24,587	1,559	22	7,819	229	1,496	4 14 1
	Totals up to date	208,211	42,174	119,120	11,815	351	50,496	334	12,424	4 14 1

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 29th November 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway --	49,461	32,413 0 0	218,519 0	30,234 0 0	180 0 0	61,287 0 0	12,090	8,065	16,175
For previous 52 weeks of year.	210,908	1,775,682 0 0	2,245,120 0	1,05,145 0 0	740 0 0	2,79,244 0 0	90,687	51,812	142,099
Total from 1st October --	260,369	2,09,872 0 0	2,263,639 0	1,31,299 0 0	800 0 0	3,48,121 0 0	102,777	57,897	160,677
COMPARISON.									
Total for corresponding week of previous year	49,150	32,565 0 0	217,226 0	30,815 0 0	182 0 0	60,839 0 0	10,510	8,597	16,407
Per mile of railway, corresponding week of previous year.	.....	162 14 2	.....	161 5 9	0 15 6	348 5 4	.....	.....	.....
Total from 1st October of previous year.	224,941	1,91,846 0 0	2,615,127 0	1,24,277 0 0	802 0 0	3,00,859 0 0	88,151	51,094	169,335

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	First 11 days of Oct.	71,042	52,325	614,208	47,857	100	1,02,982	.....	25,816	Rs. A. P.
1912-13	Week ended 18th	40,894	34,945	306,444	34,083	80	50,095	.....	19,766	3 8 2
1913-14	" " 24th	39,456	33,141	339,253	34,940	80	65,041	.....	19,090	3 10 10
1913-14	" " 1st Nov.	36,189	31,387	372,276	34,312	70	64,769	.....	19,423	3 8 6
1913-14	" " 8th	41,367	30,570	402,882	34,543	100	64,600	.....	19,659	3 7 7
1913-14	" " 15th	47,039	39,244	417,674	35,125	100	64,410	.....	19,128	3 9 0
1913-14	" " 22nd	48,465	39,503	402,399	34,704	100	68,154	.....	19,827	3 7 5
1913-14	" " 29th	43,461	36,413	418,519	36,234	100	69,297	.....	20,176	3 7 5
	Total up to date	362,839	1,99,872	2,864,640	1,31,299	800	6,42,131	320	160,227	3 6 1

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	First 11 days of Oct.	65,184	55,877	559,328	48,344	120	1,14,141	.....	25,816	Rs. A. P.
1912-13	Week ended 19th	36,599	30,438	312,676	31,100	80	52,594	.....	19,401	3 8 9
1912-13	" " 26th	41,507	34,394	402,350	37,031	80	78,878	.....	19,542	3 11 4
1912-13	" " 3rd Nov.	40,443	34,509	371,886	36,086	85	74,655	.....	19,385	3 12 7
1912-13	" " 9th	38,774	30,394	489,266	42,945	101	74,490	.....	19,565	4 0 1
1912-13	" " 16th	38,049	31,309	509,471	39,087	101	80,507	.....	19,176	3 10 4
1912-13	" " 23rd	39,417	30,419	349,667	31,809	101	63,441	.....	19,797	3 8 5
1912-13	" " 30th	42,109	39,362	417,738	34,519	102	66,338	.....	20,407	3 4 2
	Total up to date	340,424	2,38,790	3,049,602	1,09,784	873	3,09,506	534	171,962	3 5 5

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th December 1913 on 2,504.82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES WDS.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	676,948	8,19,844 0 0	5,225,072 0	18,37,154 0 0	21,210 0 0	18,63,824 0 0	185,887	229,344	425,231
Or per mile of railway	.....	327 7 0	.....	729 15 5	8 11 4	746 0 2	.....	.....	.....
For previous 52 weeks of half-year.	6,692,187	50,47,584 0 0	71,466,744 0	1,18,64,942 0 0	1,38,360 0 0	1,70,66,895 0 0	1,573,898	2,171,167	3,744,165
Total from 1st October	6,870,135	50,99,483 0 0	80,201,768 0	1,39,93,194 0 0	1,80,070 0 0	1,90,23,705 0 0	1,766,890	1,609,492	4,169,102
COMPARISON.									
Total for corresponding week of previous year.	401,932	5,84,008 0 0	5,709,297 0	14,83,102 0 0	21,025 0 0	16,80,183 0 0	160,476	222,637	423,113
For mile of railway corresponding week of previous year.	.....	230 18 8	.....	608 11 8	31 2 9	664 11 8	.....	.....	.....
Total from 1st October of previous year.	5,998,799	45,68,036 0 0	80,700,477 0	1,24,84,412 0 0	1,47,405 0 0	1,93,40,064 0 0	1,809,498	1,660,715	4,110,167

(a) The decrease is chiefly in merchandise, general.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
2,504.82	First 15 days of Oct.	1,085,772	2,79,931	12,810,888	31,00,529	47,870	31,70,350	805	700,446	4 8 5
2,504.82	Week ended 18th	394,440	5,30,400	6,290,268	19,60,898	25,620	19,87,116	777	441,083	4 8 4
2,504.82	" " 25th	517,422	6,55,134	9,681,824	15,22,697	51,820	21,39,741	860	441,493	4 12 2
2,504.82	" " 1st Nov.	609,433	8,25,340	8,070,282	12,66,968	65,310	19,30,114	734	448,814	4 9 4
2,504.82	" " 8th	671,002	8,23,505	7,893,272	11,30,923	41,810	19,95,238	796	437,761	4 10 8
2,504.82	" " 15th	720,794	8,51,147	8,420,779	18,30,111	21,810	19,92,744	798	438,883	4 9 3
2,504.82	" " 22nd	764,686	8,21,008	8,752,070	13,62,728	21,810	19,85,631	798	438,959	4 10 1
2,504.82	" " 29th	689,301	8,11,488	8,232,041	13,72,810	21,810	20,06,904	801	438,056	4 11 10
2,504.82	" " 6th Dec.	676,948	8,19,844	5,225,072	18,37,154	21,810	19,89,519	788	429,842	4 10 4
	Total up to date	6,870,135	50,99,483	80,201,768	1,39,93,194	1,80,070	1,90,23,705	794	4,169,102	4 0 1

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—contd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
2,410.26	First 15 days of Oct.	1,123,888	11,19,837	14,587,926	28,59,460	1,16,799	30,05,689	871	724,081	4 12 3
2,410.26	Week ended 18th	399,440	5,77,127	6,183,518	13,76,951	49,294	20,23,382	826	440,298	4 9 6
2,410.26	" " 25th	581,426	6,13,218	7,472,874	11,93,890	60,294	17,76,197	737	418,709	4 4 3
2,410.26	" " 1st Nov.	378,740	5,85,747	8,494,183	14,33,514	49,488	20,71,733	860	420,557	4 12 3
2,410.26	" " 8th	478,332	5,81,070	8,896,174	15,42,227	—81	20,14,205	858	424,731	4 14 10
2,410.26	" " 15th	422,620	4,92,683	8,548,162	14,49,224	—82	20,42,720	844	420,050	4 13 8
2,410.26	" " 22nd	450,896	4,75,431	8,705,173	13,94,295	—82	19,62,729	814	409,715	4 8 1
2,410.26	" " 29th	486,870	5,89,492	8,317,196	14,21,381	—82	20,10,741	824	447,957	4 8 10
2,410.26	" " 6th Dec.	401,932	5,84,008	5,709,297	14,62,109	51,028	20,90,129	855	433,135	4 14 11
	Total up to date	6,027,869	66,36,742	81,869,208	1,86,31,956	3,67,802	1,96,36,150	839	4,171,822	4 11 4

BARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 8th December 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TON-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. R.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	38,882	5,149 0 0	8,860 0	288 0 0	40 0 0	5,467 0 0	1,286	154	1,440
Or per mile of railway	1,748	232 11 9	400 0	127 7 8	1 13 10	246 7 1	57 4	6 8	64 2
For previous 52 weeks of half-year	309,211	42,174 0 0	112,120 0	4,916 0 0	330 0 0	47,434 0 0	11,902	1,380	13,282
Total from 1st October	348,093	47,323 0 0	120,980 0	5,204 0 0	370 0 0	52,997 0 0	13,288	1,534	14,822
COMPARISON.									
Total for corresponding week of previous year	38,882	5,149 0 0	8,860 0	288 0 0	40 0 0	5,467 0 0	1,286	154	1,440
Per mile of railway	1,748	232 11 9	400 0	127 7 8	1 13 10	246 7 1	57 4	6 8	64 2
For previous 52 weeks of half-year	309,211	42,174 0 0	112,120 0	4,916 0 0	330 0 0	47,434 0 0	11,902	1,380	13,282
Total from 1st October	348,093	47,323 0 0	120,980 0	5,204 0 0	370 0 0	52,997 0 0	13,288	1,534	14,822

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1913	First 11 days of Oct.	29,882	4,511	15,969	581	30	5,202	234	2,447	8 12 3
1913	Week ended 18th "	21,861	4,216	14,319	480	20	4,716	212	1,340	2 1 0
1913	" " 25th "	21,779	4,547	10,407	422	20	5,039	237	1,640	2 4 4
1913	" " 1st Nov.	23,816	4,610	12,869	707	30	5,387	240	1,640	3 7 3
1913	" " 8th "	26,086	5,618	14,686	828	40	6,181	276	1,640	4 0 8
1913	" " 15th "	29,428	6,191	18,398	958	40	6,576	210	1,640	4 7 5
1913	" " 22nd "	24,280	4,897	14,907	807	40	5,544	240	1,640	3 2 7
1913	" " 29th "	24,443	4,634	19,839	760	40	5,444	245	1,640	3 8 7
1913	" " 6th Dec.	22,882	5,149	8,860	598	40	5,587	242	1,640	3 10 8
	Total up to date	332,082	44,348	120,980	5,802	390	54,518	304	14,762	3 10 6

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—contd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912	First 12 days of Oct.	40,560	5,800	20,960	2,376	36	11,912	418	2,738	4 5 3
1912	Week ended 18th "	28,882	5,067	22,811	1,197	36	7,093	319	1,608	4 6 7
1912	" " 25th "	26,702	6,198	25,167	892	36	7,104	390	1,618	5 10 11
1912	" " 1st Nov.	26,967	6,051	23,824	1,024	36	7,093	393	1,470	5 0 8
1912	" " 8th "	29,086	7,440	20,384	1,412	36	8,990	402	1,484	5 7 8
1912	" " 15th "	28,371	6,149	24,107	1,212	36	7,504	358	1,486	5 4 6
1912	" " 22nd "	28,801	6,490	22,061	1,068	36	7,594	353	1,492	5 6 6
1912	" " 29th "	26,086	5,712	22,907	1,069	36	7,312	380	1,496	4 14 3
1912	" " 6th Dec.	22,436	6,676	21,400	520	43	6,838	304	1,496	4 5 11
	Total up to date	242,082	69,196	1,09,200	19,582	368	71,024	304	14,360	4 13 8

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th December 1913 on 122.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES R.M.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	46,985	37,185 0 0	319,379 0	21,264 0 0	169 0 0	38,589 0 0	11,923	5,806	17,529
Or per mile of railway	383,369	309,872 0 0	2,664,469 0	172 10 0	0 12 6	315,181 0 0	102,690	67,587	160,377
For previous 52 weeks of half-year.									
Total from 1st October	406,734	3,27,067 0 0	2,177,898 0	2,62,222 0 0	1,040 0 0	3,00,720 0 0	114,608	63,803	177,806
COMPARISON.									
Total for corresponding week of previous year.	43,897	31,074 0 0	408,021 0	24,365 0 0	2,159 0 0	33,511 0 0	10,331	2,896	30,117
Per mile of railway corresponding week of previous year	358,111	254,111 11	3,364,111	172 15 7	15 5 6	277 3 0	33,511	2,896	30,117
Total from 1st October of previous year.	377,369	2,94,519 0 0	2,922,169 0	2,80,662 0 0	4,113 0 0	2,85,194 0 0	92,509	50,970	149,869

1913-14. Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-miles.	
		No. of passengers.	Rs.	Mds.	Rs.				No.	Rs. A. P.
1912-13	First 12 days of Oct.	71,042	50,236	610,308	47,887	100	1,00,000	241	28,014	5 5 0
1912-13	Week ended 18th "	40,586	34,083	346,483	24,923	60	59,090	204	19,700	2 15 0
1912-13	" " 25th "	30,496	25,141	329,323	23,840	80	52,041	210	19,099	3 4 0
1912-13	" " 1st Nov.	36,389	31,697	379,276	27,319	70	59,766	211	19,422	3 1 3
1912-13	" " 8th "	41,883	39,876	302,892	24,548	140	54,480	227	18,699	5 7 7
1912-13	" " 15th "	47,082	39,244	317,674	25,195	180	64,519	236	18,134	8 0 0
1912-13	" " 22nd "	43,403	35,308	302,293	24,705	160	62,156	229	18,327	3 7 3
1912-13	" " 29th "	42,481	36,413	318,819	26,224	180	63,787	237	18,174	5 7 3
1912-13	" " 6th Dec.	46,383	37,185	312,129	21,264	150	64,589	206	17,329	5 5 0
	Totals up to date	406,734	3,27,067	2,177,898	2,62,222	1,040	3,00,720	227	177,806	3 4 1

Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13—continued. 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train-miles.	
		No. of passengers.	Rs.	Mds.	Rs.				No.	Rs. A. P.
1912-13	First 12 days of Oct.	66,124	55,677	562,582	46,844	280	1,14,141	247	30,314	5 5 0
1912-13	Week ended 18th "	36,699	30,138	315,676	24,100	60	54,908	208	19,401	5 11 0
1912-13	" " 25th "	41,803	35,284	402,365	27,851	80	72,876	206	19,642	5 12 0
1912-13	" " 1st Nov.	40,463	35,409	371,898	26,084	88	74,685	209	19,666	3 13 7
1912-13	" " 8th "	48,775	40,204	469,298	43,045	161	93,400	267	18,665	4 0 1
1912-13	" " 15th "	38,548	31,600	309,471	26,027	161	67,800	263	19,174	3 10 3
1912-13	" " 22nd "	39,417	30,612	349,387	21,008	161	62,461	226	19,797	5 3 0
1912-13	" " 29th "	42,189	38,666	317,726	26,612	152	65,439	246	20,497	5 4 4
1912-13	" " 6th Dec.	42,397	31,074	403,021	24,365	159	65,611	207	20,117	5 6 7
	Totals up to date	377,369	2,94,519	2,922,169	2,44,120	4,125	3,00,720	263	193,100	3 4 1

EASTERN BENGAL STATE RAILWAY.

(INCLUDING Dacca Section.)

Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 1,572 (c) miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry)	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	632,070	9,01,970 0 0	3,891,440 0	4,76,790 0 0	59,370 0 0	5,36,000 0 0	100,651	(d) 51,847	151,978
Per mile of railway per week	(a) 407	(a) 194 0 0	1,829 0	308 0 0	(e) 10 0 0	(e) 308 0 0	.....	.....	.....
For previous 8 weeks of half-year	4,952,080	23,12,960 0 0	21,851,070 0	20,60,380 0 0	3,91,700 0 0	24,64,840 0 0	769,277	597,147	1,366,524
Total for 9 weeks	5,584,150	26,14,930 0 0	24,889,510 0	24,17,140 0 0	5,61,070 0 0	28,92,840 0 0	870,008	667,494	1,537,502
COMPARISON.									
Total for corresponding period of previous year	634,000	8,06,895 0 0	3,886,428 0	4,61,408 0 0	58,955 0 0	5,26,864 0 0	101,101	67,030	168,151
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 407	(b) 504 0 0	1,780 0	394 0 0	9 0 0	394 0 0	.....	.....	.....
Total for corresponding period of previous year	4,918,025	20,69,791 0 0	21,797,710 0	20,41,639 0 0	3,27,350 0 0	24,76,870 0 0	871,458	568,449	1,439,904

(a) Excluding 19 miles open only for goods traffic.

(b) Including 63 miles open only for goods traffic.

(c) As per Engineer-in-Chief's mileage statement for half-year ended September 1913.

(d) Excluding Steamer earnings. Rs. 42,802.

(e) Includes balance train-miles, 14,184.

Dacca State Railway.

Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 112.58 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry)	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	77,690	24,240 0 0	187,180 0	30,180 0 0	18,800 0 0	42,980 0 0	6,346	(b) 2,178	8,439
Per mile of railway per week	689	215 0 0	1,485 0	170 0 0	(a) 3 0 0	(a) 399 0 0	.....	.....	.....
For previous 8 weeks of half-year	419,850	1,36,030 0 0	813,480 0	73,100 0 0	10,980 0 0	2,19,710 0 0	46,163	12,972	59,125
Total for 9 weeks	527,310	1,60,270 0 0	980,860 0	93,340 0 0	19,020 0 0	2,62,610 0 0	52,399	16,146	68,547
COMPARISON.									
Total for corresponding period of previous year	54,000	16,004 0 0	46,383 0	11,112 0 0	140 0 0	39,552 0 0	4,653	2,410	7,103
Per mile of railway per week for corresponding period of previous year	481	194 0 0	528 0	128 0 0	2 0 0	399 0 0	.....	.....	.....
Total for corresponding period of previous year	444,400	1,32,628 0 0	494,043 0	62,633 0 0	1,117 0 0	1,97,414 0 0	48,764	17,363	66,126

(a) Excluding Bahaduralal ferry earnings. Rs. 18,000.

(b) Includes cart-la adjustments for ferry earnings for month of October 1913.

(c) Includes balance train-miles, 1,100.

GOODS BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,240	639 0 0	49,820 B	3,040 0 0	30 0 0	6,780 0 0	1,117	(a) 419	1,736
Per mile of railway per week	382	111 0 0	1,379 0	91 0 0	1 0 0	204 0 0	.....	.....	.....
For previous 8 weeks of half-year	58,910	19,140 0 0	239,970 0	22,080 0 0	190 0 0	41,360 0 0	6,057	4,487	10,544
Total for 9 weeks	67,930	22,070 0 0	278,590 0	25,070 0 0	220 0 0	48,310 0 0	6,904	5,076	14,580
COMPARISON.									
Total for corresponding period of previous year	12,420	(5) 6,812 0 0	42,349 0	3,235 0 0	25 0 0	10,082 0 0	1,118	400	1,518
Per mile of railway per week for corresponding period of previous year	276	205 0 0	1,307 0	98 0 0	1 0 0	205 0 0	.....	.....	.....
Total to corresponding period of previous year	77,180	24,913 0 0	405,420 0	38,914 0 0	274 0 0	65,005 0 0	9,716	5,128	12,522

(a) Includes halmet train-miles, nil.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,230	5,210 0 0	121,540 0	2,270 0 0	50 0 0	12,080 0 0	3,007	(a) 1,543	4,550
Per mile of railway per week	384	112 0 0	1,301 0	121 0 0	1 0 0	219 0 0	.....	.....	.....
For previous 8 weeks of half-year	145,680	40,420 0 0	271,560 0	26,600 0 0	250 0 0	47,340 0 0	10,174	11,405	21,579
Total for 9 weeks	146,800	44,630 0 0	298,520 0	28,470 0 0	270 0 0	1,00,470 0 0	17,765	16,048	33,813
Total for 22 weeks of calendar half-year (b)	347,970	1,14,226 0 0	2,495,450 0	1,20,250 0 0	1,086 0 0	2,35,041 0 0	42,164	22,244	75,408
COMPARISON.									
Total for corresponding period of previous year	10,840	3,275 0 0	44,100 0	2,767 0 0	24 0 0	6,084 0 0	2,003	848	2,851
Per mile of railway per week for corresponding period of previous year	301	60 0 0	799 0	84 0 0	.....	108 0 0	.....	.....	.....
Total to corresponding period of previous year	135,014	18,027 0 0	422,274 0	27,035 0 0	255 0 0	78,687 0 0	12,147	9,480	26,627
Total to corresponding period of previous calendar year	391,165	93,871 0 0	1,228,063 0	66,323 0 0	450 0 0	1,60,315 0 0	49,745	19,563	69,308

(a) Includes halmet train-miles, nil.

(b) Audited figures to end of September 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 264 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	10,066	3,839 0 0	71,636 0	5,006 0 0	(a) 571 0 0	12,831 0 0	840	(d) 1,076	1,626
Or per mile of Railway ...	78 0 0		268 0 0	18 0 0	2 0 0	(c) 536 0 0	...	...	...
For previous 9 weeks of half-year.	62,891	21,002 0 0	679,773 0	1,90,121 0 0	3,432 0 0	1,24,540 0 0	6,837	7,711	13,548
Total for 10 weeks ...	72,957	24,841 0 0	749,399 0	1,99,129 0 0	3,904 0 0	1,39,080 0 0	7,677	8,787	15,194
COMPARISON.									
Total for corresponding week of previous year.	9,777	3,681 0 0	97,188 0	6,437 0 0	(a) 690 0 0	7,696 0 0	874	(d) 844	1,618
Per mile of Railway corresponding week of previous year.	...	73 0 0	...	139 0 0	2 0 0	(c) 500 0 0	...	...	...
Total to corresponding date of previous year.	73,808	25,420 0 0	671,008 0	1,91,330 0 0	4,006 0 0	1,31,326 0 0	8,418	8,411	11,897

(a) Includes ferry earnings Rs. 406.

(b) Ditto

corresponding period, 1912, Rs. 401.

(c) Excludes ferry earnings.

(d) Ballast train-miles, nil.

(e) Ballast train-miles, corresponding period, 1912, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 117 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	21,531	6,084 0 0	115,736 0	17,025 0 0	72 0 0	32,791 0 0	1,776	(a) 3,020	4,796
Or per mile of Railway ...	183,860	48,109 0 0	1,071,160 0	1,74,436 0 0	1,629 0 0	2,84,187 0 0	16,906	24,375	40,179
Total for 10 weeks ...	183,771	58,063 0 0	1,184,985 0	1,91,461 0 0	1,664 0 0	2,48,876 0 0	17,044	27,898	44,942
COMPARISON.									
Total for corresponding week of previous year.	16,367	5,051 0 0	95,034 0	17,898 0 0	1,184 0 0	25,315 0 0	1,673	(d) 2,807	4,480
Per mile of Railway corresponding week of previous year.	...	58 0 0	...	182 0 0	11 0 0	214 0 0	...	...	...
Total to corresponding date of previous year.	183,817	50,325 0 0	848,032 0	1,40,819 0 0	4,006 0 0	1,95,308 0 0	17,015	21,845	38,860

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, 1912, nil.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 20th November 1913, on 2,080 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), included in receipts.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,080 miles open ...	547,810	(a) 5,99,400	1,188,860	(b) 1,70,180	24,750	4,04,330	62,376	(c) 48,499	110,875
Or per mile of railway ...	263.40	101.12	569.02	81.82	11.85	194.39	30.00	23.51	53.51
For previous 77 weeks of official half-year ...	3,498,710	14,08,700	8,015,880	11,84,530	1,32,840	37,78,480	494,881	347,514	842,395
Total for 87 weeks ...	4,046,520	19,08,100	9,194,760	12,94,660	2,14,610	51,77,310	557,257	396,013	953,270
COMPARISONS.									
Total for corresponding period of previous year ...	685,747	3,04,390	1,138,863	1,87,476	38,480	5,00,340	48,376	(d) 48,576	114,848
For mile of corresponding period of previous year ...	329.72	146.82	544.00	83.51	18.56	240.55	23.84	23.84	47.68
Total to corresponding date of previous half-year ...	5,416,687	16,94,773	9,786,594	13,68,073	2,30,333	52,01,786	598,336	432,908	1,031,244
Markings per Coaching, Goods and for Traffic-miles, respectively, during the week ...		3.18		2.74	20	3.65			
Ratio for corresponding period of previous half-year ...		4.86		3.39	30	4.34			

- (a) Decrease under local and foreign inward due to Borepore Mela held earlier this year; there was an increase under foreign outward.
 (b) Increase in weight, and amount under local, Railway materials and ballast trains, decrease in weight with increased amount under foreign outward due to larger local traffic; foreign inward decreased.
 (c) Includes 1,618 miles of branch trains.
 (d) Includes 5,223 miles of ballast trains.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ending 20th November 1913, on 902 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. L.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 902 miles open ...	109,520	68,000 0 0	279,500 0	82,800 0 0	7,000 0 0	1,42,600 0 0	14,892	22,567	37,459
Or per mile of railway ...	120.35	84.79	471.43	91.84	7.70	177.34	16.50	25.00	41.50
For previous 77 weeks of half-year ...	741,000	4,70,000 0 0	3,306,800 0	5,98,000 0 0	74,300 0 0	11,48,600 0 0	112,696	183,523	296,219
Total for 87 weeks ...	850,520	5,42,000 0 0	4,048,000 0	6,82,800 0 0	81,300 0 0	12,91,000 0 0	127,088	206,119	333,207
COMPARISONS.									
Corresponding period of previous year ...									
Proportion of one month ...	67,810	68,000 0 0	269,736 0	82,800 0 0	6,112 0 0	1,41,648 0 0	14,892	22,567	37,459
Approximate actual mile of railway corresponding period of previous year ...	90.15	80.88 0 0	300,707 0	94,081 0 0	6,767 0 0	1,25,861 0 0	15,834	27,801	43,635
Total to corresponding date of previous year ...	119,322	79,716	484,14	36,78	10,09	179,48	16,61	25,84	42,45
Total to corresponding date of previous year ...	803,146	4,30,828 0 0	3,749,833 0	6,87,484 0 0	72,337 0 0	12,90,760 0 0	128,528	204,485	333,013

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 20TH NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 20TH NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 20TH NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 20TH NOVEMBER 1912.			Total Income in 1913-14.	Total Receipts in 1912-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.	Rs.		
802	1,42,600	177.34	806	1,41,648	176.45	806	44,30,480	...	828	42,98,697	...	47,31,901	...

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 28th December 1913 on 802 miles open for all descriptions of traffic and an additional ten⁰ miles for goods traffic only.

	COACHING TRAFFIC.		FREIGHT AND MINERAL TRAFFIC.		Other earnings (estimated).		TRAFFIC TRUNK-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mt. C.	Rs. A. P.					
Total traffic for the week up to 28th Dec. 1913	82,000	82,500 0 0	412,500 0	58,500 0 0	11,900 0 0	1,30,000 0 0	14,300	24,500	38,800
For previous 52 weeks of half-year	164,800	1,65,000 0 0	8,044,000 0	1,17,000 0 0	23,800 0 0	2,60,000 0 0	28,600	49,000	77,600
Total for 52 weeks	246,800	2,47,500 0 0	8,456,500 0	1,75,000 0 0	35,700 0 0	4,90,000 0 0	42,900	73,500	1,16,400
COMPARISON.									
Corresponding period of previous year—									
Proportion of time month	46,400	46,400 0 0	232,114 0	30,250 0 0	5,950 0 0	6,50,000 0 0	13,875	23,500	37,375
Approximate actuals	82,774	82,774 0 0	412,500 0	58,500 0 0	11,900 0 0	1,30,000 0 0	14,300	24,500	38,800
Per mile of railway corresponding period of previous year	107.77	74.36	512.05	74.12	11.34	160.03	17.30	29.30	40.40
Total to corresponding date of previous year	291,750	2,92,500 0 0	14,688,000 0	2,07,147 0 0	41,940 0 0	5,20,000 0 0	56,500	97,000	1,53,500

* Includes 5.74 miles for Dibrugarh extension previously shown as sidings.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

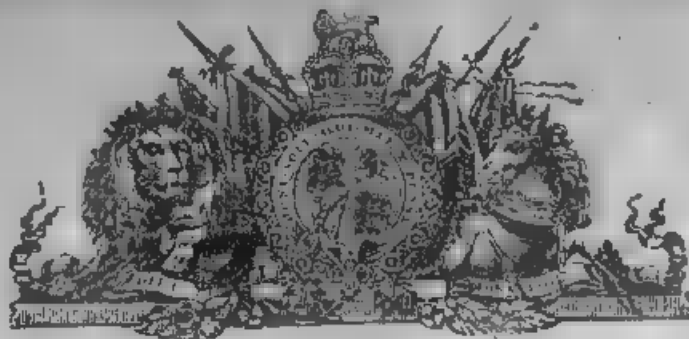
RECEIPTS FOR WEEK ENDING 28th DECEMBER 1913.			RECEIPTS FOR WEEK ENDING 28th DECEMBER 1912.			TOTAL RECEIPTS FROM 1st APRIL 1912 TO 28th DECEMBER 1912.			TOTAL RECEIPTS FROM 1st APRIL 1912 TO 28th DECEMBER 1913.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	
810	1,30,000	170.13	805	1,14,500	160.05	812	61,25,435	...	804	44,47,704	...	3,01,302	...

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 29th November 1913.	Coaching	7,982	0 0	23,987	0 0
	Goods	15,924	0 0		
	Other earnings	81	0 0		
Audited earnings for the corresponding period of 1912.	Coaching	10,213	0 0	23,861	0 0
	Goods	12,549	0 0		
	Other earnings	89	0 0		
	Increase	...	...	136	0 0
Receipts per mile for the week ending 29th November 1913.	.....	.....	.....	470	5 4
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	467	10 8
	Increase	...	...	2	10 8
Receipts from the 1st October to 29th November 1913.	.....	.....	.....	2,23,682	0 0
Receipts for the corresponding period of 1912.	.....	.....	.....	2,27,300	0 0
	Decrease	...	...	3,618	0 0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 6th December 1913.	Coaching	9,451	0	0	18,172	0	0
	Goods	8,664	0	0			
	Other earnings	67	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	12,506	0	0	23,510	0	0
	Goods	10,585	0	0			
	Other earnings	70	0	0			
	Decrease				5,338	0	0
Receipts per mile for the week ending 6th December 1913.					356	5	0
Receipts per mile for the corresponding period of 1912.					460	75	4
	Decrease				104	10	8
Receipts from the 1st October to 6th December 1913.					2,41,704	0	0
Receipts for the corresponding period of 1912.					2,50,810	0	0
	Decrease				9,106	0	0



The Calcutta Gazette

WEDNESDAY, DECEMBER 24, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE ANNUAL PROGRESS REPORT OF THE FOREST ADMINISTRATION IN THE BENGAL PRESIDENCY FOR 1912-13.

REVENUE DEPARTMENT.

FORESTS.

CALCUTTA, THE 22ND DECEMBER 1913.

RESOLUTION—No. 4439M.R.

READ—

The Annual Progress Report of the Forest Administration in the Bengal Presidency for 1912-13.

Read also—

The corresponding report of the previous year and the Government Resolution thereon.

Mr. C. E. MUIEL was in charge of the circle throughout the year, and inspected all divisions and divisional offices except Darjeeling, which had been inspected in June 1912.

2. *Changes in area and in administration.*—No changes were made in the actual areas under the different classes of forest during the year, but owing to the recomputation of the areas in the Sundarbans reserved forest from the most recent maps, a nominal addition of 208 square miles has been made to the area under reserved forest, which is now returned as 4,888 square miles.

The redistribution of the forest staff between Bengal, Bihar and Orissa, and Assam was finally sanctioned by the Government of India in April last. This province has been given a permanent staff of 11 officers of the Imperial Forest Service (excluding the Conservator, supernumeraries and probationers), 7 officers of the Provincial Service, and 446 officers of the Subordinate Service.

3. *Reservation and demarcation.*—No forest settlements were completed during the year. Some progress was made in the important and urgent work of demarcation in the Chittagong and Chittagong Hill Tracts Divisions, but there is still a considerable amount of work to be carried out. The Governor in Council agrees with the Conservator that demarcation is for the present the most important duty of the officers in charge of these divisions, and trusts that next year's report will afford no ground for the suggestion that it is not receiving sufficient attention.

4. *Communications and buildings.*—Steady progress, assisted by the special grant made by the Government of India from the Imperial surplus, was made in the improvement of communications and buildings. The expenditure on communications amounted to Rs. 35,516 against Rs. 25,252 in the previous year, 17 miles of cart road, 49 miles of bridle paths and 14 miles of footpath being constructed. The total expenditure on new buildings and on repairs was Rs. 65,809, as compared with Rs. 50,461 in 1911-12.

5. *Working plans.*—A revised working plan for the reserved forests of the Darjeeling Division was sanctioned during the year. A proposal to disforest the Chakaria Sundarbans reserve in the Chittagong Division, which has been under consideration for some time, has now been finally disposed of. It has been decided, on the advice of the revenue and forest officers concerned, to retain the area as reserved forest. A revised working plan has been sanctioned for a period of eight years, with effect from the 1st July 1913.

6. *Protection.*—The number of forest offences reported during the year was 1,572 against 1,539 in the preceding year. The average for the preceding three years was 1,450. The increase is largely in the number of undetected cases, special efforts having been made in the Buxa Division to obtain a more complete record of forest offences. As a result, attention has been drawn to the localities in which such offences are most numerous, and the measures taken for the protection of these localities have improved forest conservation. His Excellency in Council is glad to see that special attention is being paid to this matter by the Conservator. It is clearly necessary, in order to ensure proper protection, that the record of forest offences, whether detected or undetected, should be as complete as possible.

Another case of counterfeiting a Government hammer for use in the criminal misappropriation of *sundri* timber was discovered. The accused were convicted and sentenced to six months' rigorous imprisonment.

The measures taken to ensure protection from fire were again very successful, only 1,643 acres, consisting mainly of grass lands, having been burnt over, as compared with 2,642 acres last year.

No change was made in the area open to grazing, which includes 4,770 square miles, of which, however, 4,030 square miles consist of the unclassified forests in the Chittagong Hill Tracts. The number of cattle impounded during the year was 2,221, the average for the three previous years being 1,601. The chief increase was in Kurseong and was due to more systematic impounding. The question of the reservation of grazing lands for the milk supply of Darjeeling has been further examined, and in view of the extension of the practice of stall feeding, it has been found possible to reduce the area open to grazing in the Darjeeling Division from 13,000 to 8,000 acres. Orders to this effect have been issued since the close of the year. The Governor in Council is assured that the Forest Department will do all in its power to encourage the use of cut fodder so as to enable a further extension of stall feeding and a further reduction in the area open to grazing to be effected.

The enquiry made into the over-exploitation of dead *sāl* trees from the Buxa forests referred to in last year's report has shown that the mortality in *sāl* trees was largely due to the attacks of a beetle which has not yet been identified by the Forest Zoologist, who has classed it among the Platypidae. Further investigations into the life-history of the insect are being made, and it is hoped in this way to ascertain how the pest can best be combated. The apprehension that the over-extraction was due to the organized manufacture of dead *sāl* on the part of persons interested in obtaining timber at low rates has fortunately proved to be unfounded, though there is reason to believe that the control exercised over the cutting of dead *sāl* was insufficient to prevent the felling of stag-headed and partly dead trees. Measures have now been taken to exercise stricter control by localising the fellings and marking the trees before sale.

7. *Exploitation*.—A considerable advance has been made during the year towards the exploitation of the Bengal forests by commercial agency. A concession, which is expected to have important results, has been granted to Messrs. Burn & Co. for the extraction of timber and bamboo from the forests of the Darjeeling, Tista and Kurseong Divisions. Surveys for the wire ropeways, which it is proposed to erect, have been carried out during the year, but extraction is not due under the agreement until 1914. A further agreement with the same firm for the extraction of timber from certain parts of the Buxa Forest Division was ratified after the close of the year. Negotiations are also in progress for a concession in regard to the extraction of bamboo for paper pulp from the reserved forests in the Chittagong Hill Tracts.

A license has been granted to the Chief Medical Officer of the Assam-Bengal Railway for the collection of *Chaulmogra* (*Taraktogenos Kurzii*) seeds in portions of the forests of the Chittagong and Chittagong Hill Tracts Divisions, but it did not come into force till the 1st July 1913.

Khedda operations were carried out in the Tista and Kurseong Forest Divisions, resulting in the capture of three elephants on which royalty was paid. It is hoped to undertake Khedda work on a larger scale in Jalpaiguri, Buxa and Chittagong during the present season.

8. *Financial results*.—The total revenue during the year increased by Rs. 1,02,209, while the expenditure decreased by Rs. 23,406. The surplus was Rs. 9,05,461, as compared with Rs. 7,79,846 in 1911-12 and Rs. 6,72,656, the average of the past five years. All divisions, except the Chittagong Hill Tracts, have contributed to the increase in revenue, which is mainly due to the realization of large outstandings from the previous year, the arrears of revenue having been reduced from 1½ lakhs at the beginning of the year to less than half a lakh at its close.

9. The number of persons reported to have been killed by tigers in the Sundarbans during the year was only 70, as compared with 142 in the previous year, and 122, the average number for the last five years. As, however, the decrease in the damage caused by tigers was accompanied by a proportionate decrease in the number killed, there is reason to fear, as the Conservator suggests, that the result was due to fortuitous circumstances rather than to the measures adopted in recent years for the destruction of these pests. The matter will continue to receive careful attention.

10. The thanks of the Governor in Council are due to Mr. Muriel for his capable and efficient management of the department and for his full and complete report, which contains ample evidence of the careful supervision exercised by him over all branches of forest work in this Presidency. His Excellency in Council notices with pleasure the Conservator's appreciation of the good work done by most of the officers of the department during the year.

By order of the Governor in Council,

J. H. KERR,

Secretary to the Government of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

First forecast of the spring oilseed crops of Bengal, 1913-14.

(Note.—On the average of the five years ending 1911-12 the area under linseed in Bengal represents some 6·6 per cent., and that under rape and mustard 22·2 per cent., of the total area under these crops in British India.)

Explanatory.—Three forecasts are issued for the spring oilseed crops. The first forecast deals only with the area sown and the general condition of the crops.

Area sown.—Oilseeds are chiefly grown in the Dacca, Rajshahi and Presidency Divisions. In the other two Divisions the area under the crops is very small. The total area under the crops sown up to now this year (excepting *til* for which separate forecasts are issued) is reported to be 1,549,500 acres against 1,589,600 acres last year.

Character of the season.—The rainfall in September was general throughout the Province. In October, it was generally above the average and proved sufficient for the sowings of the crops which began generally in normal time. The sowings were a little late only in Malda and in parts of Jessore and Jalpaiguri. The rainfall in November generally proved beneficial to the growth of the crops. The season has been on the whole favourable and the present condition of the crops is reported to be fairly good.

D. N. MOOKERJI,

for *Director of Agriculture, Bengal.*

CALCUTTA,

The 19th December 1913.

APPENDIX.

First forecast of the Spring Oilseed Crops of Bengal 1913-14.

DISTRICT.	Names of Spring oilseed crops.	Approximate normal area under spring oilseeds.	Approximate area sown last year (1912-13).	Estimated area sown this year (1913-14).	Date at which the sowing of the crops was begun this year.	REMARKS BY DISTRICT OFFICIALS.
1	2	3	4	5	6	7
		Acres.	Acres.	Acres.		
24-PARGANAS	Linseed	1,400	700	700	October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The present condition of the crops is good.
	Rape and mustard	1,800	900	900		
	Other oilseeds (excepting oil)	300	...	...
	Total	3,400	1,600	1,600		
NADIA	Linseed	43,700	42,100	42,300	Beginning of October.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The present condition of the crops is fair.
	Rape and mustard	22,300	18,800	17,900		
	Other oilseeds (excepting oil)	14,000	5,600	5,300		
	Total	80,000	66,500	65,500		
MURSHIDABAD	Linseed	20,800	16,000	15,800	October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The condition of the crops is fair.
	Rape and mustard	16,900	16,400	15,700		
	Other oilseeds (excepting oil)	8,700	4,000	4,300		
	Total	46,400	36,400	35,800		
JESROCK	Linseed	34,000	18,300	17,100	October	Sowings were early everywhere except in Narail where they were late. The weather conditions have been favourable. The condition of the crops is good.
	Rape and mustard	42,600	27,800	32,700		
	Other oilseeds (excepting oil)	3,800	2,400	4,100		
	Total	80,400	48,500	53,900		
KULNA	Linseed	800	1,100*	300	End of October ... First week of November.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The condition of the crops is good.
	Rape and mustard	20,700	20,800*	24,600		
	Other oilseeds (excepting oil)	100	1,000*	100		
	Total	21,600	22,900*	25,000		
BURDWAN	Linseed	22,500	17,800	17,900	October to beginning of November.	Sowings were normal. The weather conditions have been favourable for the growth of the crops except in the Aansol subdivision where the weather was not favourable at sowing time. Their condition is fair in Aansol and good elsewhere.
	Rape and mustard	21,100	16,800	16,800		
	Other oilseeds (excepting oil)	1,400	1,400	1,400		
	Total	45,000	36,000	36,100		
BIRBHUM	Linseed	800	600	800	Beginning of October.	Sowings were early. The weather conditions of the crops have been very favourable. The present condition of the crops is good.
	Rape and mustard	2,000	2,000	2,000		
	Other oilseeds (excepting oil)	200	200	200		
	Total	3,000	2,800	3,000		
BAKURGA	Linseed	1,000	1,000	1,000	25th October. 4th November 8th	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	7,000	7,000	7,000		
	Other oilseeds (excepting oil)	8,000	8,000	8,000		
	Total	16,000	16,000	16,000		
MIDNAPUR	Linseed	15,000	14,400	15,300	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	21,000	20,600	17,000		
	Other oilseeds (excepting oil)	14,500	14,600	14,300		
	Total	50,500	49,600	46,600		

* Revised.

DISTRICT.	Names of Spring sown crops.	Approximate normal area under spring oilseeds.	Approximate area sown last year (1912-13).	Estimated area sown this year (1913-14).	Date at which the sowing of the crops was begun this year.	REMARKS BY DISTRICT OFFICIALS.
1	2	3	4	5	6	7
MOONSHY	Linsed	900	700	600	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is reported to be fair.
	Rape and mustard	7,200	6,200	5,300		
	Other oilseeds (excepting oil)	2,700	2,400	2,300		
	Total	11,400	9,300	8,100		
BOWHAN	Linsed	2,000	1,100	1,000	Middle of October	Sowings were early. The weather conditions have been favourable for the growth of the crops. Their condition is good.
	Rape and mustard	2,300	1,100	1,100		
	Other oilseeds (excepting oil)	100	100	100		
	Total	4,400	2,300	2,200		
RAJSHAH	Linsed	20,000*	10,800	10,500	First week of November. Middle of October.	Sowings were normal. The weather conditions have been as far favourable as the whole for the growth of the crops. Their condition is fair.
	Rape and mustard	74,000*	71,700	65,900		
	Other oilseeds (excepting oil)	400†	600	500		
	Total	109,400*	72,000	77,000		
DINAJPUR	Linsed	100	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	126,000	62,300	63,000		
	Total	126,100	62,300	63,000		
JALPAIGURI	Rape and mustard	52,800*	51,700	49,300	Middle of October in Pankhatapur and beginning of November in Alipore, Mainaguri and Chakrajat.	Sowings were normal in Pankhatapur and late in other places. The weather conditions have been favourable for the growth of the crops except in Mainaguri. Their condition is reported to be fair. The normal area has been revised after enquiry.
	Other oilseeds (excepting oil)	1,000*	200	1,000		
	Total	53,800*	51,900	50,300		
DARJEELING	Rape and mustard	7,000	5,600	3,300	October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair on the whole, though poor in places.
	Other oilseeds (excepting oil)	200	100	200		
	Total	7,200	5,700	3,500		
BANGUR...	Rape and mustard	198,300	180,900	158,300	First week of November.	The sowings were normal. The conditions have been favourable for the growth of the crops. Their present condition is good.
	Other oilseeds (excepting oil)	1,100	200	200		
	Total	199,400	181,100	158,500		
BOGRA	Linsed	18,000	7,000	7,200	Middle of October	Sowings were normal. The weather conditions on the whole have been favourable for the growth of the crops, whose present condition is fair.
	Rape and mustard	60,000	45,000	60,000		
	Total	78,000	52,000	67,200		
FAKKA	Linsed	7,600	6,800	2,400	Third week of October.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their present condition is good.
	Rape and mustard	110,000	114,300	114,300		
	Total	117,600	121,100	116,700		
MALDA	Linsed	10,300	5,600	5,000	Beginning of November.	Sowings were late. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	60,800	32,900	29,500		
	Other oilseeds (excepting oil)	2,500	2,000	2,000		
	Total	73,600	40,500	36,500		

* Revised.

District.	Name of Spring oilseed crops.	Approximate actual area under spring oilseeds.	Approximate area sown last year (1912-13).	Estimated area sown this year (1913-14).	Date at which the sowing of the crops was begun this year.	REMARKS BY DISTRICT OFFICERS.
1	2	3	4	5	6	7
		Acre.	Acre.	Acre.		
Dacca	Linseed	4,800	4,800	4,700	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops except in Moulvibazar, where high water in October did some harm to the sowing of the crops in some lowlands. Their condition appears to be good.
	Rape and mustard	82,400	74,800	69,400		
	Total	87,200	79,600	74,100		
Mymensingh	Linseed	12,400	12,800	12,800	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair. The sowing of rape and mustard is in progress in Kishoreganj and has yet to be completed, hence the decrease in area.
	Rape and mustard	490,000	470,000	443,900		
	Other oilseeds (excepting oil)	300	300	300		
	Total	502,700	483,100	456,900		
Barisal	Linseed	2,000	2,300	2,600	Latter part of October and beginning of November.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is good.
	Rape and mustard	42,500	41,800	43,400		
	Other oilseeds (excepting oil)	4,600	2,900	2,900		
	Total	49,100	47,000	48,900		
Baranagani	Linseed	4,300	5,000	5,700	Middle of October	Sowings were normal. The rainfall conditions have been favourable for the growth of the crops. The present condition of the crops is fair.
	Rape and mustard	1,100	2,000	1,900		
	Other oilseeds (excepting oil)	300	—	—		
	Total	5,700	7,000	7,600		
Chittagong	Linseed	600	100	100	November	Sowings were normal. The weather conditions have been favourable for the growth of the crops, whose present condition is good.
	Rape and mustard	3,800	2,900	2,200		
	Other oilseeds (excepting oil)	100	100	100		
	Total	4,500	3,000	2,400		
Tippah	Linseed	4,900	4,900	4,400	November	Sowings were normal. The weather conditions have been favourable for the growth of the crops, whose condition is fair.
	Rape and mustard	24,900	20,000	23,000		
	Other oilseeds (excepting oil)	800	800	800		
	Total	30,600	25,700	28,200		
Noakhali	Linseed	22,900*	25,300	22,000	November	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The condition of the crops is fair.
	Rape and mustard	8,100	8,100	7,900		
	Other oilseeds (excepting oil)	700	700	700		
	Total	31,700	34,100	30,600		
Chittagong Hill Tracts.	Rape and mustard	4,300	4,300	6,800	9th November	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
TOTAL BENGAL	Linseed	262,400	200,400	192,300		
	Rape and mustard	1,224,500	1,245,300	1,204,500		
	Other oilseeds (excepting oil)	70,100	48,900	47,900		
	Total	1,557,000	1,494,600	1,444,700		

* Revised

DEPARTMENT OF AGRICULTURE, BENGAL.

Forecast of the Winter Til (Sesamum) Crop of Bengal, 1913-14.

[Note.—On the average of the five years ending 1911-12 the area under til in Bengal represents some 5·7 per cent. of the total area under til in British India.]

Character of the season.—Although the crop was sown during the normal time in almost all the districts the weather was not uniformly favourable at the sowing time as it was unusually rainy. Excessive rainfall during the latter part of September hindered the growth of the crop and also damaged it to some extent in most of the districts. The floods and the deposit of sand left by the flood-water had an injurious effect on the crop in some parts of the Burdwan Division. The weather condition of Dacca, Mymensingh and Pabna, the most important *til*-growing districts of Eastern Bengal, was however favourable, and a good outturn has been reported in these places.

Acreage.—The total area cultivated with the crop as estimated by the District Officers is 55,800 acres this year against 64,700 acres last year. The decrease occurred chiefly in Tippera, Nadia, Malda and Rangpur owing to the excessive rainfall and in Midnapore owing to floods.

Outturn.—According to the estimates of the District Officers, the outturn of the crop for the province works out to 80 per cent. against 86 per cent. last year. Taking the normal yield per acre to be $4\frac{1}{2}$ maunds, the gross yield for the province is estimated at 7,000 tons against 10,400 tons last year.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA,

The 22nd December 1913.

APPENDIX I.

Forecast of the winter til crop of 1913-14.

DISTRICT.	Estimated normal area under winter til.	ESTIMATED AREA UNDER WINTER TIL.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER CENT OF AREA.		Date by which sowing generally began this year, and whether that date was early, normal or late.	Date by which harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
	Acres.	Acres.	Acres.					
24 Pargannas ...	300	300	300	83	100	August. Late...	November. Normal ...	The weather condition was favourable for the cultivation and growth of the crop.
Nadia ...	5,300	5,600	900	67	50	August. Normal ...	Middle of November. Normal.	The decrease in area sown this year as compared with last year is due to excessive rainfall at the time of sowing. Extensive damage was done to the crop by heavy rain; hence the outturn is much below the normal.
Murshidabad ...	4,100	1,100	1,300	51	33	July and August.	November and December. Normal.	Decrease in area this year is due to extension of cultivation of this crop in the Lalbagh subdivision of the district. The character of the weather was not favourable at the time of sowing. Excessive rainfall at the beginning and want of rain at the latter part of October did some damage to the crop. Hence the outturn has fallen below the normal.
Jessore ...	17,400	1,300	1,500	33	67	August. Normal	Latter part of November. Normal.	The weather was unfavourable at the time of sowing owing to heavy rain which retarded the growth of the crop. Inconstant rainfall in September damaged the crop to some extent. Hence the decrease in the outturn.
Khulna ...	5,800	1,800	1,600	100	100	Latter part of August. Normal.	Middle of December. Normal.	The weather was favourable for the cultivation and growth of the crop.
Burdwan ...	300	300	300	67	67	August. Normal	December. Normal ...	The weather at the time of sowing was favourable and a larger area than in the previous year was sown. In Assam subdivision heavy rain later in the season damaged about one-third of the crop. This accounts for the falling off of the outturn.
Medinipur ...	500	500	500	63	100	August. Normal	Latter part of November. Normal.	The weather was favourable for the cultivation and growth of the crop. The outturn is normal.
Bankura ...	2,000	2,000	2,000	51	51	30th July. Normal	Not yet commenced ...	The weather was fairly favourable. The outturn is expected to be somewhat below the normal.
Midnapore ...	10,000	6,100	7,000	33	50	Latter part of June. Normal.	End of September. Normal.	The decrease in area this year is due to floods. Excessive rainfall hindered the cultivation and growth of the crop and also damaged it to the extent of 75 per cent. In the subdivisions of Contai, Tamank and Ghatal and other low-lying tracts.
Hooghly ...	1,300	700	800	33	33	Middle of September. Normal.	End of November. Normal.	The decrease in area as compared with that of the last year is due to early heavy rains in certain parts of the district. The weather at the time of sowing was favourable, but the outturn is below the normal owing to the deposit of sand left by the floods in certain parts of the district.
Howrah ...	300	300	300	33	33	1st week of November	Not yet commenced ...	The weather has been favourable since the time of sowing. A fairly good outturn is expected.
Rajshahi ...	2,700	2,700	2,600	63	70	.....	.....	The crop is reported to be fair.

DISTRICT.	Estimated normal area under winter til.	ESTIMATED AREA UNDER WINTER TIL.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing generally began this year, and whether that date was early, normal or late.	Date by which harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
	Acres.	Acres.	Acres.					
Medinipur	800	490	800	75	94	First week of October. Normal.	Will begin in January	The decrease in area this year is due to heavy rainfall in the latter part of September and 1st week of October. The outturn is expected to be much below the normal.
Bangpur	1,800	2,400	1,300	100	80	Beginning of October. Normal.	Will begin from the 1st week of February. Normal.	The decrease in area this year is due to excessive rainfall at the sowing time. The weather was also unfavourable afterwards. Hence the outturn is below the normal.
Bogra	1,000	1,000	1,000	80	55	End of September. Normal.	Middle of December.	Heavy rainfall in October hampered the growth of the crop to some extent. Hence the outturn is below the normal.
Fabian	12,800	8,000	8,000	100	100	Middle of September. Normal.	Will begin by the end of January.	The weather conditions at the time of sowing were favourable. The showers in October did much good to the crop.
Malda	4,500	1,400	1,300	100	90	August. Normal.	Middle of November. Normal.	The decrease in area and outturn as compared with that of the last year are due to excessive rain at the time of sowing.
Dacca	10,100	10,000	10,000	80	80	August in Narayanganj and September in Sadar. Normal.	November. Normal.	The crop was somewhat damaged by insufficient rain. Hence the outturn is below the normal.
Mymensingh	6,800	6,500	6,800	100	100	First week of October. Normal.	Will begin in January. Normal.	The weather was favourable for the growth of the crop.
Chittagong	800	300	300	100	80	November. Normal.	Will begin in February. Normal.	The weather was favourable at sowing time, but it was not so afterwards. Heavy rain by the middle of November interfered with the cultivation of crop. Hence the outturn is expected to be below the normal.
Tippura	6,000	6,700	1,200	100	45	End of October. Normal.	Will begin in January	The decrease in area is due to unfavourable weather conditions in Chandpur subdivision and five thannas of Sadar subdivision this year. The outturn is also expected to be below the normal.
Chittagong Hill Tracts.	10,000	7,400	7,600	85	85	1st week of April. Early.	15th November. Normal.	The crop has been damaged by unfavourable weather.
Total	117,200	84,700	85,900	84	80			

* Revised.

APPENDIX II.

Abstract statement of estimated acreage and outturn of the winter til crop of Bengal for 1913-14.

PROVINCE.	AREA (IN ACRES).						YIELD (IN TONS).						
	Of current year's crop (1913-14).	Of previous year's crop (1912-13).	Average of preceding	PERCENTAGE BY WHICH COLUMN 2 EXCEEDS (+) OR IS LESS THAN (-) AREA IN		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding	PERCENTAGE BY WHICH COLUMN 7 EXCEEDS (+) OR IS LESS THAN (-) YIELD IN				
				Column 3.	Column 4.				Column 8.	Column 9.			
1	2	3	4	5	6	7	8	9	10	11			
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.
Bengal ..	84,800	84,700	103,000	81,000	-12	-45	-21	7,000	10,400	14,800	11,400	-81	-45

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 22nd December 1913.

Summary.—During the week under review scattered showers of rain fell in some of the districts of the Rajshahi and Dacca Divisions. Its effect on all *rabi* crops except mustard is good. Transplanting of summer rice and harvesting of winter rice are in progress. The outturn of winter rice is reported to be fairly good. The prospects of *rabi* crops are hopeful. Fodder is insufficient in parts of Midnapore and Hooghly. Cattle-disease is reported from nine districts. The average price of common rice has fallen by about 3·3 per cent. as compared with that of the previous week. Agricultural loans continue to be issued in Midnapore.

Serial No.	Districts and subdivisions.	Rainfall.	Price of common rice, in annas, per mook.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. Prospects of winter rice fair. No large import or export. Prices almost stationary. Condition of cattle is good. Fodder and water sufficient.
	Diamond Harbour.	Nil	8½	8½	
	Barrackpore	Nil	6½	6½	
	Baranati ...	Nil	8	8	
	Basirhat ...	Nil	7½	7½	
2	NAIDIA ...	Nil	9½	9½	Weather seasonable. The prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Chanas Krishnagar, Kaliganj, Ranaghat and Chakdah.
	Kushtia ...	Nil	6½	6½	
	Meherpur ...	Nil	7½	7	
	Chuadanga ...	Nil	8½	8½	
	Ranaghat ...	Nil	8½	8½	
3	MURSHIDABAD	Nil	8½	8½	Weather seasonable. Condition of standing crops fair. Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	10	10	
	Kandi ...	Nil	9½ (old), 10½ (new)	9½ (old), 10½ (new)	
4	JESSORE ...	Nil	8½	8	Weather seasonable. Harvesting of <i>aman</i> paddy is going on. Condition of standing crops is good. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. No cattle-disease. Import of rice is going on in Narail.
	Jhenidah ...	Nil	7	7	
	Magura ...	(n)	(n)	8	
	Narail ...	Nil	7½	7½	
	Bangaon ...	Nil	8½	8½	
5	KHULNA ...	Nil	8 9½	8 9½	Weather seasonable. Sowing and transplanting of <i>boro</i> paddy and harvesting of winter rice are in progress. Outturn of winter rice is good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	9½	7½	
	Bagerhat ...	Nil	9½	7½	

NOTE.—For sub-divisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	9½	Weather seasonable. Harvesting of winter rice is going on. Standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Raniganj.
	Asansol ...	Nil	9	9½	
	Katwa ...	Nil	9½	9	
	Kalna ...	Nil	8½	8	
7	BIRBHUM ...	Nil	8½	8½	Weather cool. Outturn of autumn rice is excellent. Fodder and water sufficient. Cattle-disease is reported from thana Rajnagar.
	Rampurhat...	Nil	10	9	
8	BANKURA ...	Nil	9½	10	Weather cold. Prospects of standing crops are fair. Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Taldangra police-station.
	Visnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Harvesting of winter rice is going on in Contai, Tamluk, Ghatal and most of the thanas in Sadar sub-division. Outturn is good in Debra and Garbetta thanas. The condition of sugarcane is good in Ghatal. Transplantation of summer rice is progressing in Ghatal. Fodder and water are sufficient, except in Contai, where fodder is insufficient. Agricultural loans issued during the week amounted to Rs. 11,094.
	Ghatal ...	Nil	8½	8½	
	Tamluk ...	Nil	7½	8	
	Contai ...	Nil	9	8½	
10	HOOGHLY ...	Nil	7½	7½	Weather cold. Harvesting of winter paddy still is going on. Outturn is good. Fodder and water are sufficient. No cattle-disease is reported.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	(n)	8½	
11	HOWRAH ...	Nil	7½	7½	Weather seasonable. Sowing of boro paddy is in progress. The harvesting of winter rice is proceeding. Reports about standing crops continue to be favourable except in low-lying and water-logged tracts. Fodder is also insufficient in such parts of the district. No cattle-disease is reported.
	Ulubaria ...	Nil	7½	7½	

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MOTE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are good. Harvesting of winter rice continues. Stocks of food-grains and fodder are sufficient; there has been no large import or export.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	7	6	
13	DINAJPUR ...	Nil	8½	8½	Weather seasonable. Prospects of winter rice are fair and harvesting continues. Fodder is sufficient. Export of rice continues on a small scale except from Thakurgaon. No cattle-disease is reported.
	Thakurgaon	Nil	6½	7	
	Balurghat ...	Nil	8½	8½	
14	JALPAIGURI	Nil	6½	6½	Weather seasonable. The harvesting of <i>haimanti</i> paddy is going on. Tobacco and mustard are doing well. No want of fodder, water and food-grains.
	Alipor ...	0.10	5	5	
15	DARJEELING	Nil	7½	8	Weather exceptionally cold. This will probably do more good than harm.
	Kurseong ...	1.53	7	7	
	Siliguri ...	0.66	7	7	
16	RANGPUR ...	Nil	6½	6½	Weather seasonable. The harvesting of winter rice and pressing of sugarcane are briskly going on. No cattle-disease is reported. Fodder and water are sufficient.
	Nilphamari	0.08	7	7	
	Kurigram ...	0.62	7	(n)	
	Gaibanda ...	1.01	7	(n)	
17	BOGRA ...	Nil	{ 6 7½ }	{ 6 7½ }	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease is reported.
18	PABNA ...	Nil	7½	7½	
	Sirajganj ...	0.90	6½	6½	Weather cool. The harvesting of winter rice is briskly going on. Condition of tobacco is good. No cattle-disease.

(n) Not received.
* Now rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SERAS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
19	MAIDA ...	Inches. Nil	8	8	Weather seasonable. Harvesting of winter rice and <i>kalai</i> continues. Prospects of <i>rabi</i> crops are good. Fodder and water are sufficient. Cattle-disease is reported from Kulachak.
20	COOCH BEHAR	Nil	7½	7½	Weather seasonable. Transplantation of tobacco seedlings is finished. Harvesting of <i>himantia</i> paddy and sowing of wheat are in progress. State and prospects of standing crops are favourable. Fodder and water are sufficient. No cattle-disease.
21	DACCA ...	Nil	6½	7	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are sufficient. The harvesting of winter rice is almost finished.
	Manikganj ...	Nil	6	6½	
	Narayanganj ...	0·63	7½	7½	
	Munshiganj ...	0·21	6	5½	
22	MYMENSINGH	Nil	6	6	Weather seasonable. Outturn of winter paddy is fair. Cattle-disease is reported from Badla and Tangail thanas. The price of rice is almost stationary.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	5½	5½	
	Netrakona ...	Nil	7	7	
	Kishorganj ...	Nil	6½	6⅞	
23	FARIDPUR ...	Nil	7	6½	Weather seasonable. Prospects of <i>rabi</i> crops are good. Outturn of winter rice is fairly good.
	Goalundo ...	Nil	6½	6½	
	Madaripur ...	Nil	8	8(New)	
	Gopalganj†	Nil	8	7	
24	BAKARGANJ (BARISAL).	Nil	6½ 8(New)	6½ 8(New)	Weather seasonable. The effects of the rainfall in Patuakhali on standing crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½ 8(New)	6½ 8(New)	
	Patuakhali ...	0·10	6 8(New)	6½ 8(New)	
	Dakshin Shalazpur (Bhola).	Nil	5½ 8(New)	5½ 6½(New)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
25	CHITTAGONG	inches.			
	Cox's Bazar	Nil	9½	9½	Weather seasonable. The harvesting of transplanted winter rice continues; out-turn is good. Prospects of standing crops are good. The sowing of rabi crops is in progress. Cattle-disease is reported from Garjanian. Fodder and water are sufficient.
		Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7	7	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy is going on. Fodder and water are sufficient. No cattle-disease is reported.
	Brahmanbaria.	Nil	8	8	
	Chandpur ...	0.13	7½	7	
27	NOAKHALI ...	Nil	8½	8½	Weather seasonable. Prospects of standing crops are good. Harvesting of winter rice is progressing. Cattle-disease is reported from Feni.
	Feni ...	Nil	9	9	
28	CHITTAGONG HILL TRACTS.	Nil	8	6	Weather very cold. Cattle-disease is reported from several localities.

CALCUTTA.
The 23rd December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of October 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.										1912-13			
	WEIGHT OF CARGO.					TOLLAGE.					RAFFS.			
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5	6	7	8	9	10	11	12	13		
	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.		
<i>I.—Major Works.</i>														
Midnapore Canal	6,613	56,919	1,575	22,897	3,387	23,703	10,018	62,880	1,777	15,131	3,851	26,048		
Hijili Tidal Canal	2,563	40,955	3	1,256	1,654	28,026	5,591	49,431	.....	1,426	3,575	32,606		
Total	9,176	97,874	1,578	24,155	5,041	51,728	15,609	112,311	1,777	16,557	7,426	58,653		
<i>II.—Minor Works and Navigation.</i>														
Calcutta and Eastern Canals	44,938	196,626	812	13,985	22,469	1,28,282	50,367	215,467	2,190	23,102	30,266	1,44,256		
Tolly's Nala	19,228	117,041	1,811	15,224	5,820	40,453	15,772	117,209	5,060	24,519	6,177	49,538		
Madaripur Bhil Route	2,383	16,628	2,081	2,946	11,328	61,505	4,098	19,176	5,429	42,508	4,129	78,627		
Total	66,589	330,294	4,704	33,155	40,617	2,30,240	70,237	351,852	13,679	90,129	40,672	2,72,421		
Nadia Rivers	9,405	67,964	103,000	275,360	3,149	13,873	15,828	72,350	88,800	271,303	2,929	12,953		
Grand Total	76,004	398,258	107,704	308,505	43,786	2,44,113	86,065	424,202	102,479	381,622	43,501	2,83,374		

CALCUTTA,

The 20th December 1913.

S. N. BANARJII,
Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of December 1913.

QUANTITIES PER RUPEE BY THE MEER OF 60 TOLAS.

DISTRICTS AND MAHLS.	Wheat.			Barley.			Common rice.			Bajra or Cumbu (Pennisetum typhoides).		
	Average.			Cheapest.								
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.												
1. Dacca, Sadar ...	8 0	8 4	8 8	12 0	13 0	11 0	...	...	...	6 12 to 7 0	7 0	9 2
2. " Narayanganj ...	8 0	8 0	...	10 8	10 10	...	...	...	...	7 4	7 4	6 6
3. " Maulkhanj ...	...	...	...	...	...	...	6 3	6 2	...	...	...	...
4. " Manohiganj ...	...	...	...	...	...	...	6 12	6 8	9 4	6 0	7 0	...
5. Mymensingh, Nadrabad ...	...	...	10 0	...	...	...	6 0	6 0	9 12	6 4	6 4	...
6. " Kishorganj ...	...	...	...	...	...	...	6 7	6 7	10 4	6 4	6 2	...
7. " Jamalpur ...	...	...	...	...	...	...	6 11	6 11	10 4	6 12	7 12	...
8. " Tangail ...	...	...	...	...	...	...	6 12	6 0	7 8	...	...	...
9. " Natrakona ...	...	...	...	...	...	...	7 0	7 0	10 8	...	...	...
10. Faridpur, Sadar ...	...	...	11 0	...	...	10 0	6 8	6 8	7 8	7 8	7 0	...
11. " Rajbari (Goswami). ...	9 0	9 0	...	10 0	20 0	...	6 4	6 0	...	6 8	6 8	...
12. " Madaripur ...	...	...	...	...	...	...	6 0	7 0	8 0	6 0	6 8	...
13. " Gopalganj ...	...	...	...	...	...	...	6 0	7 8	8 0	...	...	...
14. " Bakarganj, Barisal ...	...	...	...	...	...	...	6 4	6 4	8 0	6 0	6 8	...
15. " Pirojpur ...	...	...	...	...	...	...	6 4	6 4	8 4	6 0	6 8	...
16. " Patuakhali ...	...	...	...	...	...	...	6 8	6 8	7 0	6 0	7 8	...
17. " Bhola ...	...	...	...	...	...	...	5 14	5 14	7 8	6 8	6 0	...
Chittagong Division.												
18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	9 8	9 8	8 0	9 8	9 8	...
19. " Cox's Bazar ...	...	...	...	...	...	...	8 0	7 8	10 0	8 0	7 0	...
20. Tippera, Comilla ...	...	...	...	...	...	...	7 10	7 0	10 0	7 12	7 8	...
21. " Brahmanbaria ...	...	...	...	...	...	...	7 8	7 0	9 8	6 4	8 0	...
22. " Chandpur ...	...	...	...	...	...	...	7 10	7 10	8 4	6 8	8 0	...
23. Noakhali, Kalitara (Sadar). Hat ...	...	...	...	...	...	...	6 10	6 8	10 0	6 8	9 0	...
24. " Feni Bazar ...	...	...	...	...	...	...	9 0	9 7	10 0	9 8	10 0	...
25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	7 0	6 0	7 0	7 0	6 0	7 0
Rangpur Division.												
26. Rajshahi, Boalia (Sadar) ...	9 0	9 0	10 8	12 12	12 12	10 8	6 12	6 12	9 0	7 8	7 8	...
27. " Nator ...	8 4	8 8	9 8	...	...	...	6 0	6 0	9 0	7 8	7 8	...
28. " Nangaul ...	...	...	11 0	...	...	...	6 8	6 8	8 4	7 4	7 0	...
29. Dinajpur, Railway Bazar Hat. ...	9 10	9 10	11 2	...	...	...	8 2	7 12	10 4	8 0	8 6	...
30. Jalpaiguri, Sadar ...	...	8 0	8 0	...	...	...	6 10	6 0	10 0	6 12	7 0	...
31. " Alipur ...	...	...	...	...	...	...	6 0	6 0	...	6 0	6 8	...
32. Rangpur, Sadar ...	...	...	10 0	...	...	...	6 0	5 8	9 0	5 8	6 0	...
33. " Nilphamari ...	...	...	...	...	...	...	5 8	6 8	...	7 0	7 0	...
34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	10 8	6 0	6 0	...
35. Bogra ...	...	...	9 12	...	...	...	4 8	4 8	9 12	7 14	7 8	...
36. Pabna, Sadar ...	...	...	12 8	...	...	...	7 0	7 0	9 12	8 0	8 4	...
37. " Seraiganj ...	...	...	10 8	...	...	...	6 9	6 4	8 8	7 0	6 14	...
38. Mailsa, English Bazar ...	9 0	10 4	12 0	15 0	17 0	16 0	7 0	7 0	8 0	8 0	8 0	...
39. " Balla Nawabganj ...	10 0	10 0	12 8	15 0	16 0	20 0	...	7 8	...	8 2	8 2	...

**Prices-current (retail) of Food-grains, Salt, etc., in
December**

DISTRICTS AND MARCHES		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Madalay or Sonaga (Cicer arabinum).			Indian-corn or maize (Zea Mays).			Arhar (dal) or Tihar, Cadian Pua (Cajanus Indicus).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar	9 0	10 0	8 0	...	...	...	7 0	7 4	9 0
	2. " Narayanganj	8 14	8 14	10 0	...	...	...	8 14	8 14	...
	3. " Manikganj	...	...	...	...	...	...	...	...	...
	4. " Munshiganj	10 0	10 0	10 8	...	...	...	...	...	...
	5. Mymensingh, Nastrabad	6 6	6 0	11 0	...	...	...	7 2	7 9	8 0
	6. " Kishoreganj	9 8	10 0	8 14	...	...	...	7 0	7 0	7 1
	7. " Jamalpur	9 0	9 0	11 6	...	...	...	8 0	8 0	8 0
	8. " Tangail	...	...	...	...	...	...	6 0	6 0	6 0
	9. " Netrakona	9 0	9 0	9 0	...	...	...	6 0	6 0	7 0
	10. Faridpur, Sadar	...	...	14 0	...	...	...	6 8	6 8	7 0
	11. " Rajshahi (Goalando)	10 8	11 0	...	...	...	...	7 8	7 8	...
	12. " Maderipur	...	...	...	...	...	...	...	...	...
	13. " Gopalganj	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal	...	...	8 0	...	...	...	6 8	6 8	...
	15. " Pirojpur	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali	...	...	...	...	...	...	...	...	...
	17. " Bhola	9 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG Division.	18. Chittagong, Buxi Hat	...	...	...	...	...	...	6 8	7 8	8 0
	19. " Cox's Bazar	9 8	10 0	10 0	...	...	...	...	...	...
	20. Tippera, Comilla	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalliana Hat (Sadar), Port Bazar	9 4	8 0	11 0	...	...	...	...	...	...
	24. Chittagong Hill Tracts, Rangamati	...	...	...	...	...	...	5 0	6 0	6 0
RAJSHAH Division.	25. Rajshahi, Boalia (Sadar)	12 8	12 12	12 12	...	...	...	8 4	8 4	8 4
	26. " Nator	12 0	12 0	13 0	...	...	...	...	...	...
	27. " Naugaon	...	...	18 0	...	...	...	8 0	8 0	8 0
	28. Dinajpur, Railway Bazar Hat.	9 5	9 10	13 8	...	...	...	6 10	6 6	8 10
	29. Jalpaiguri, Sadar	...	10 0	10 0	...	...	...	8 0	8 0	7 8
	30. " Alipur	...	11 0	...	...	...	...	8 0	8 0	...
	31. Rangpur, Sadar	9 0	...	...	...	...	...	9 0	9 0	12 0
	32. " Nilphamari	...	...	...	...	...	...	7 8	7 8	...
	33. " Guirbandha	8 0	8 0	...	...	...	...	7 0	7 0	7 0
	34. Bogra	...	...	10 8	...	...	...	6 10	7 10	8 4
	35. Pabna, Sadar	...	...	12 0	...	...	...	7 12	7 12	7 8
	36. " Sirajganj	...	...	9 12	...	...	...	7 11	7 11	8 8
	37. Malda, English Bazar	10 0	11 0	12 0	12 0	...	...	8 0	7 8	8 0
	38. " Balia Nawabganj	12 8	12 8	12 8	...	...	...	8 0	8 0	8 0

the Districts of Eastern Bengal for the first-half of 1913—concld.

BY THE SHEER OF 80 TOLAH—*gunctd.*

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kulal (dal).			Salt, Panga.			Salt, Panga.			
Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	Present turn.	Next proceed- ing return.	Correspond- ing return of last year.	
S. e.	S. o.	S. e.	S. c.	S. e.	S. e.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	18 0	2 2 0	2 4 0	2 0 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	16 0†	16 0†	...	2 8 0	2 8 0	...	3
...	16 0	16 0	17 8	2 8 0	2 8 0	2 2 0	4
...	16 0	16 0	17 0	2 0 0	2 0 0	2 2 0	5
...	18 0	18 0	18 5	2 6 0	2 6 0	2 4 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	8
...	16 0†	16 0†	16 0†	2 4 0†	2 4 0†	2 4 0†	9
7 0	8 8	...	10 0	18 0	18 0	...	...	2 8 0	10
6 8	6 8	...	16 0	16 0	...	...	...	...	11
...	18 0	17 8	18 12	2 2 0	2 2 0	2 2 0	12
...	20 0	16 0†	17 0†	2 4 0	2 6 0	2 4 0†	
...	20 0	17 8	19 0	2 0 0	2 4 0	2 2 0	13
9 4	9 4	...	16 0	18 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	12 0†	18 0†	20 0†	...	...	...
...	18 0	16 0	16 0	...	...	...	16
...	18 0	18 0	16 0	2 4 0	2 4 0	2 4 0	17
5 8	6 4	...	22 0	22 0	22 0	1 10 0	1 12 0	1 12 0	18
...	19
...	16 0	18 0	16 0	2 0 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 0 0	2 4 0	2 0 0	21
...	21 0	21 0	20 0	1 12 0	1 13 0	1 12 0	22
...	16 0†	18 0†	20 0†	2 2 0†	2 2 0†	2 0 0†	23
...	20 0	18 4†	18 4†	1 11 0	1 14 0†	1 18 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 0	2 2 0	2 0 0	26
...	15 12	15 12	16 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	15 0	16 0	17 12	...	...	...	28
...	16 0	18 0	17 0	2 8 0	2 8 0	2 8 0	29
7 0	18 0	18 0	18 0	...	2 4 0	2 2 0	30
8 8	16 0	16 0	...	2 2 0	2 8 0	...	31
...	16 0	18 0	17 0	...	...	...	32
...	15 0	16 0	...	2 8 0	2 8 0	...	33
...	16 0	16 0	...	2 10 0†	2 10 0†	...	34
8 4	8 4	...	19 14	19 14	19 8	...	...	...
...	18 4	18 4	18 4	...	...	...	35
...	18 2†	18 2†	18 0†	...	...	...	36
6 0	6 0	...	19 6	19 6	18 4	...	...	...
...	18 0	18 0	18 0	2 2 0	2 2 0	2 4 0	37
...	19 6	19 0	18 0	2 2 0	2 2 0	2 2 0	38

† Kachh.

† Gashed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

PRICE PER MAUND OF

DISTRICTS AND MARTS.	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 8 0 to 6 0 0 }	1 9 0	{ 5 12 0 to 7 0 0 }	8 0 0	{ 5 0 0 to 5 4 0 }	5 0 0	5 0 0	4 8 0	...	7 8 0	7 12 0	7 8 0
2. Chittagong...	2 8 0	2 8 0	4 0 0	4 6 0	5 8 0	6 0 0	...	...	0 0 0	5 8 0	6 8 0	7 0 0	6 8 0	7 0 0
3. Ramnagar ..	3 0 0	2 0 0	7 0 0	4 12 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 0 0	6 0 0	6 0 0	7 0 0
4. Pabna ...	3 2 0	2 8 0	5 0 0	4 6 0	9 4 0	7 8 0	4 0 0	...	5 8 0	...	3 4 0	4 4 0	0 0 0	6 12 0

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj ...	11 8 0	{ 7 0 0 to 10 0 0 }
Chandpur ...	{ 6 0 0 to 9 4 0 }	{ 7 0 0 to 9 0 0 }
Madaripur(a) ...	.....	{ 6 0 0 to 8 0 0 }
Mymensingh ...	10 0 0	9 0 0
Hirajganj ...	{ 8 8 0 to 14 8 0 }	{ 7 0 0 to 9 12 0 }
Rangpur ...	12 0 0	8 8 0

(a) Not received.

Mentioned Marks of Eastern Bengal for the first-half of December 1913.

FORTY STANDARD SEERS.

LIMESED.		COTTON, UN- GINNED (14, SEED COTTON).		Oil.		SALT (Pang).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRIBUTION AND AMOUNT.	
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.		
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
...	...	...	...	56 0 0	60 0 0	2 2 0	2 0 0	18 8 0	19 4 0	4 8 0	5 0 0	2 4 0	2 1 6 (a)	1	Pacca.
8 0 0	10 0 0	...	18 0 0	60 0 0	60 0 0	1 10 0	1 12 0	19 8 0	20 0 0	5 0 0	5 0 0	1 10 0	1 13 0 (b)	2	Chitungong.
...	...	...	...	54 0 0	51 0 0	2 4 0	2 4 0	20 0 0	22 2 0	5 0 0	4 8 0	2 7 0	2 4 0 (a)	3	Rangpur.
1 12 0	...	...	...	55 8 0	55 0 0	2 2 0	2 2 0	17 1 0	18 0 0	4 8 0	4 12 0	2 6 0	2 3 0 (a)	4	Pabna.
						2 2 0*	2 2 0*					2 2 0	2 1 0 (c)		

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand

* Karkatola.

CALCUTTA,
The 22nd December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
December

QUANTITIES PER RUPEE IN

Division.	Number.	Districts.																		
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR GHOLEM (<i>Andropogon Sorghum</i>).			BAJRA OR CHUNU (<i>Pennisetum typhoides</i>).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.		Cheapest.				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Presidency Division.	1	Bengal. 24-Parganas ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	8 8	...	...	...	...	...	...
	2	Calcutta ...	8 8	8 12	10 0	11 4	11 12	12 4	6 0	6 14	7 0	6 4	8 0	8 4	11 8	11 12	10 0	...	...	...
	3	Nadia ...	10 0	10 0	10 8	12 4	12 4	...	7 8	7 9	6 0	8 8	8 2	8 10	...	...	...	...	...	...
	4	Murshidabad ...	9 4	9 10	12 0	14 0	14 0	16 0	8 12	8 12	9 8	9 0	8 14	8 12	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 0	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 8	8 0	9 8	...	...	...	...	...	...
Burdwan Division.	7	Bardwan ...	...	...	...	...	...	...	8 8	8 0	9 8	9 8	9 8	9 0	...	...	...	...	...	...
	8	Birbhum ...	8 0	10 0	10 0	...	...	...	10 0	9 0	9 0	10 0	9 0	9 0	...	...	...	...	...	...
	9	Bankura ...	9 4	9 0	9 8	...	...	...	9 12	10 0	9 8	10 0	10 0	10 0	...	...	...	...	...	...
	10	Midnapore ...	9 8	10 0	10 0	...	...	...	8 4	8 4	9 15	8 9	8 9	10 5	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	7 8	7 8	6 8	8 0	8 0	7 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 8	7 8	8 0	8 8	8 8	9 0	...	...	...	...	...	...
	13	Darjeeling(a)...	...	8 0	6 0	...	6 0	9 0	...	6 0	7 0	...	8 0	8 0	...	...	...	...	...	...

(a) Not received.

CALCUTTA,

The 22nd December 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEKERS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS.

MARUA OF BADI (<i>Eleusine Coracana</i>).			KANGNI OR BAKUM ITALIAN WHEAT (<i>Sativa italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR BUNAGA (<i>Cicer arislinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (dal) OR TURK, CADIAN PEA (<i>Cajanus indicus</i>).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	
...	8 8 10 8 11 0	...	...	...	...	...	7 0 8 0	10 8 20 0 20 0 20 0	7 0 0 2 0 0	2 0 0 0	...	...	...	...	...	1
...	8 0	8 0	10 0	11 12 11 12 10 14	11 12 12 0	10 0	7 12 8 0	10 0 20 0 20 0 18 0	1 11 0 1 11 0 1 14 0	2	...	...	...	...	...	...	...	...	...
...	18 5 18 0 18 0	...	...	7 8 8 0	7 8 20 0 20 0 20 0	2 0 0 2 0 0 2 0 0	3	...	...	...	...	...	...	...	...	...
...	14 4 14 8 14 0	...	...	8 8 9 0	10 8 20 0 20 0 20 0	1 14 0 1 14 0 1 14 0	4	...	...	...	...	...	...	...	...	...
...	12 0 12 0 12 0	...	...	12 0 12 0 12 0	22 0 22 0 20 0	2 0 0 2 0 0 3 0 0	5	...	...	...	...	...	...	...	...	...
...	8 0 8 0 8 0	...	...	8 0 8 0 8 0	18 0 18 0 16 0	2 4 0 2 4 0 2 4 0	6	...	...	...	...	...	...	...	...	...
...	12 0 12 0 18 4	...	...	8 0 8 0 10 8	30 8 20 8 20 0	1 14 0 1 14 0 1 15 0	7	...	...	...	...	...	...	...	...	...
...	10 8 11 0 11 8	...	...	7 0 0 8 8 0	18 0 18 0 17 8	2 2 0 2 2 0 2 2 0	8	...	...	...	...	...	...	...	...	...
...	12 0 12 0 12 4	...	...	8 0 8 0 11 8	20 0 20 0 20 0	2 0 0 2 0 0 2 0 0	9	...	...	...	...	...	...	...	...	...
...	9 8 9 0 9 0	...	...	7 8 7 12 8 0	20 0 20 0 20 0	2 0 0 2 0 0 2 0 0	10	...	...	...	...	...	...	...	...	...
...	8 0 9 0 13 8	...	...	7 0 8 0 9 0	18 0 18 0 19 8	2 0 0 2 0 0 2 0 0	11	...	...	...	...	...	...	...	...	...
...	10 0 10 8 12 8	...	...	8 0 8 0 9 8	20 0 20 0 20 0	1 12 0 1 14 0 1 12 0	12	...	...	...	...	...	...	...	...	...
...	8 0	10 0	...	...	...	9 0 9 0	...	12 0 11 0	6 8 6 8	...	18 0 18 0	...	3 0 0 3 0 0	...	...	...	...	...	...	...	...

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARK.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 8 0	7 12 0	6 12 0	5 14 0	5 0 0	5 6 0	4 10 0	4 12 0	4 4 0	4 10 0	4 6 0	3 12 0
2	Burdwan	8 4 0	6 0 0	5 0 0	4 6 0 to 4 12 0	4 8 0 to 4 12 0	4 8 0	4 8 0	4 4 0	4 4 0	...	...	...
3	Midnapore	6 0 0	5 0 0	4 4 0	5 0 0	5 0 0	4 2 0	4 12 0	4 12 0	4 0 0	...	...	...

Number.	MARK.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARAB DAL OR TUR— CADIAN PNA (<i>Cajanus indicus</i>).			LINSER.			MUSTARD AND RAPSEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 4 0	5 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	6 4 0	5 6 0	5 4 0
2	Burdwan	...	...	...	4 18 0	4 10 0	3 12 0	...	...	...	6 12 0	5 12 0 to 6 12 0	6 0 0
3	Midnapore	...	...	...	...	...	...	4 11 0	5 0 0	6 0 0	...	6 12 0 Black mustard. 6 12 0 Rapseed. 7 8 0	6 12 0

Number.	MARK.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	58 0 0	54 0 0	49 0 0	6 8 0	6 8 0	5 12 0	295 0 0	Per 100 pieces. 400 0 0	400 0 0
2	Burdwan	52 0 0	51 0 0 to 51 8 0	53 0 0	...	...	...	...	Cleaned, per piece.	...
3	Midnapore	52 0 0 to 58 0 0	55 0 0 to 51 0 0	50 0 0 to 55 0 0	12 4 0	12 4 0	10 0 0	3 8 0	3 12 0	4 0 0
					18 0 0	18 0 0	11 0 0	3 4 0	3 8 0	3 12 0

Number.	MARK.	RICKWOOD.			SALT.			BUSA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	0 0 0	0 0 0	0 0 0	1 11 0	1 11 0	1 11 0	2 0 0	2 0 0	1 14 0
2	Burdwan	0 6 0	0 6 0	0 6 0	1 14 0	1 14 0	1 15 0	...	...	...
3	Midnapore	0 6 0	0 6 0	0 6 0	2 0 0	2 0 0	2 0 0	...	...	...

CALCUTTA,
The 22nd December 1913.

glowed Marts of Presidency and Burdwan Divisions on the 15th December 1913.

40TY STANDARD SHEERS.

BARLEY (<i>Hordenum vulgare</i>).			JEAN OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJKA OR COMBET PERRIN (<i>Syntherisma</i>).			MADUA OR BADI (<i>Eloensia corosana</i>).			GRAM, CHANA, CHOLA, KAJALAT, OR BUKAGA (<i>Cicer arictinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
3 6 0	3 2 0	3 0 0	3 4 0	3 6 0	3 12 0	---	---	---	---	---	---	3 8 0	3 5 0	3 6 0	1
---	---	---	---	---	---	---	---	---	---	---	---	3 14 0	3 4 0 3 10 3 12 0	3 0 0	2
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3

TIL OR JINALLI NEED			SUDAN (RAW).			COTTON (OLRANKO).			JUTE		
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
7 0 0	6 12 0	7 8 0	5 2 0	5 8 0	4 12 0	27 0 0	27 0 0	26 8 0	10 0 0	9 8 0	7 8 0
...	...	...	6 8 0	6 8 0	4 8 0	...	...	...	...	...	...
			7 0 0	7 0 0	7 0 0						
...	...	...	6 12 0	7 6 0	7 12 0	22 8 0	22 8 0	32 0 0	...	...	...

GRASS.			STRAW.		LARK.				Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 14 0	2 0 0	1 8 0	1 2 0	1 0 0	1 0 0	6 12 6	6 12 0	6 6 0	
...	...	...	1 0 0	1 0 0	0 7 0	...	...	...
...	...	...	0 7 0	0 8 0	0 8 0	{ 2 0 0 to 4 12 0	{ 2 0 0 to 4 12 0	{ 2 0 0 to 4 8 0	

BRAN.			CATE.			KEROSENE OIL.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P. Elephant brand.	Rs. A. P.
2 4 0	2 4 0	2 6 0	3 12 0	3 3 0	1 12 0	2 2 5	1 14 0	2 0 5
2 4 0	2 4 8	2 4 0	---	---	..	2 4 5	2 4 2	1 15 0
---	---	---	---	---	---	2 2 9	Elephant brand 2 2 5	2 0 0

D. N. MOOKERJI,
for *Director of Agriculture, Bengal.*

RAINFALL

RAINFALL RECORDED AT STATIONS IN

[illegible]

(a) Return not received.

TABLE I.

EASTERN BENGAL DURING NOVEMBER 1913.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	123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RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banspur	Bhawani (Gaibandha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11
	Bangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.13
	Barigaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barigaon (Nilphamari).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barigaon (Saidpur)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bogra	Bherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.14
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanchhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	Shahadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.13
	Shirgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12
Bajshahi	Bahadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11
	Natun	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.13
	Naugach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12
	Natun (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11
	Natun (b)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12
Chittagour Hill Tracts	Bangladesh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.13
	Bangladesh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.13
	Barkel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.00
Hill Tracts	Agartala	0.70
	Jalpaiguri	0.18
	Dumai
Jalpaiguri	Jalpaiguri
	Dumai
	Dumai
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Oanch Belar	Dumai
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	Dumai
	Dumai
	Dumai

(a) Rainfall not recorded.

TABLE I—concluded.

EASTERN BENGAL, DURING NOVEMBER 1913—concluded.

29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

[illegible]

(4) Return not received.

PRESIDENCY AND BURDWAN DIVISIONS DURING NOVEMBER 1913.

[illegible]

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Presi- dency cand.	Khulna	Batkhira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sagarhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Antiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kumpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Antara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palkyachan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Molichat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Moreiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baj- shah.	Barjeeling	Shigun	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Almogou	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kumpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

TABLE 1—*contd.*

PRESIDENCY AND BURDWAN DIVISIONS DURING NOVEMBER 1913—*conold.*

11	12	13	14	15	16	17	18	19	20	No. of rainy days	Average number of rainy days	Total rainfall for the month.	Average rainfall for the month.	How much rainfall during the month.	Total rainfall from 16th Oct. to 30th Nov. 1912.	Average rainfall from 16th Oct. to 30th Nov.	Station.	District.	Division.
200	200	200	200	200	200	200	200	200	200	1	1.17	1.67	0.66	1.34	1.33	2.32	Sattkhai	Khairat	Presidency— Sindh.
201	201	201	201	201	201	201	201	201	201	1	1.27	0.64	0.28	0.37	3.23	2.33	Nagardai.	Khairat	
202	202	202	202	202	202	202	202	202	202	1	1.07	0.37	0.73	0.30	2.16	1.37	Kalanganj.	Khairat	
203	203	203	203	203	203	203	203	203	203	1	?	0.74	?	0.74	1.44	?	Kalanganj.	Khairat	
204	204	204	204	204	204	204	204	204	204	1	1.00	0.34	1.10	0.34	2.27	2.27	Nakipar.	Khairat	
205	205	205	205	205	205	205	205	205	205	1	?	0.66	?	0.73	3.18	?	Dumaria.	Khairat	
206	206	206	206	206	206	206	206	206	206	1	0.69	1.40	1.37	1.46	2.12	2.12	Rampal.	Khairat	
207	207	207	207	207	207	207	207	207	207	1	?	0.55	?	0.55	1.33	?	Kalanganj.	Khairat	
208	208	208	208	208	208	208	208	208	208	1	?	0.34	?	0.70	2.30	?	Kalanganj.	Khairat	
209	209	209	209	209	209	209	209	209	209	1	?	0.78	?	0.78	?	?	Kalanganj.	Khairat	
210	210	210	210	210	210	210	210	210	210	1	?	1.21	?	0.66	1.40	?	Kalanganj.	Khairat	
211	211	211	211	211	211	211	211	211	211	1	?	0.66	?	0.66	1.40	?	Kalanganj.	Khairat	
212	212	212	212	212	212	212	212	212	212	1	0.68	0.55	0.37	0.34	2.33	1.30	Billgari.	Khairat	
213	213	213	213	213	213	213	213	213	213	1	0.68	0.70	0.34	0.34	2.16	2.16	Darjeeling.	Khairat	
214	214	214	214	214	214	214	214	214	214	1	0.67	0.66	0.37	0.37	2.30	1.13	Kalanganj.	Khairat	
215	215	215	215	215	215	215	215	215	215	1	0.66	0.11	0.11	0.11	2.00	1.00	Mouppa.	Khairat	
216	216	216	216	216	216	216	216	216	216	1	1.17	0.25	0.36	0.16	4.12	1.80	Karoon.	Khairat	
217	217	217	217	217	217	217	217	217	217	1	0.66	0.26	0.26	0.26	1.46	1.46	Pudong.	Khairat	

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF
BENGAL FOR THE MONTH OF NOVEMBER 1913.

Division.	District.	RAINFALL.									
		Of month.					Since 16th October 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	0.63	0.63	0	1.20	0.72	1.43	1.65	-0.42	1.86	2.14
	Birbhum	0.77	0.41	+0.56	0.80	0.63	1.92	1.56	+0.36	1.40	1.96
	Bankura	0.26	0.54	-0.28	0.90	0.85	0.65	1.65	-1.00	1.70	2.80
	Midnapore	0.85	0.64	+0.21	1.38	0.75	1.24	2.47	-1.23	1.75	2.37
	Hongly	0.82	0.59	+0.23	1.00	0.77	1.07	1.96	-0.89	1.67	2.50
	Howrah	0.70	0.51	+0.19	1.00	0.77	0.82	1.73	-0.91	1.67	2.49
Presidency	24 Parganas	0.74	0.82	-0.08	1.25	1.04	1.12	2.81	-1.69	2.12	3.00
	Calcutta	0.54	0.62	-0.08	1.00	0.96	0.71	1.72	-1.01	2.00	2.65
	Nadia	0.88	0.74	+0.14	1.00	0.73	3.49	2.26	+1.23	2.60	2.44
	Murshidabad	0.88	0.49	+0.39	1.00	0.65	2.67	1.78	+0.89	1.89	2.05
	Jessore	0.99	0.88	+0.11	1.00	0.97	2.44	2.65	-0.21	2.00	2.90
	Khulna	1.12	0.93	+0.19	1.40	1.06	2.08	2.94	-0.86	2.40	3.04
	Darjeeling	0.47	0.31	+0.16	1.60	0.77	2.39	1.93	+0.45	3.77	2.33

THE following table compares the rainfall in the Divisions during the month of November with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past eleven months of the year 1913 :—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Actual rainfall of first eleven months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal	73	636	113	49	140	300	101	86	73	124	109	197

SUMMARY FOR THE MONTH OF NOVEMBER 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH OCTOBER 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	0.70	0.64	+0.06	0.90	0.81	+0.09	1.64	2.12

CALCUTTA,
The 22nd December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

**Statement showing the weekly gauge-readings on the river
Burlinganga at Daoda water-works for the week ending
the 13th December 1913.**

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
7th Dec. 1913.	At low tide.	52.8	} Not connected with mean sea-level.	54.66	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
8th " "	Ditto	52.2		54.56	
9th " "	Ditto	52.3		54.46	
10th " "	Ditto	52.4		54.26	
11th " "	Ditto	52.6		53.96	
12th " "	Ditto	52.7		53.76	
13th " "	Ditto	52.8		53.56	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

D. H. GREEN.

for Executive Engineer, Dacca Divn.

DACCA, the 15th December 1913.

**Statement of weekly gauge-readings on the river Ganges at
Rampur Boalia for the week ending 20th December 1913.**

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	REMARKS.
14th Dec. 1913.	11 A.M.	figures are as mean	44.15	44.60	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
15th " "	"		44.20	44.50	
16th " "	"		44.30	44.40	
17th " "	"	Gauge marked reduced sea-level.	44.35	44.35	
18th " "	"		44.35	44.30	
19th " "	"		44.40	44.30	
20th " "	"		44.45	44.30	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	38.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	38.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA.

The 20th December 1913.

(ILLEGIBLE),

for Executive Engineer, Rajshahi Divn.

**Statement of weekly Gauge Readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 20th December
1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
14th Dec. 1913	8 A.M.	4'40	4'40	6'60	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22'41.
15th " "	"	4'30	4'30	6'40	
16th " "	"	4'20	4'20	6'30	
17th " "	"	4'20	4'20	6'20	
18th " "	"	4'10	4'10	5'90	
19th " "	"	4'10	4'10	5'90	
20th " "	"	4'10	4'10	5'80	

The previous year	...	Highest water-level	...	22'40 on 30th August 1912.
Ditto	...	Lowest	"	5'10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25'66 on 31st July 1900.
Record	...	Lowest	"	2'42 on 18th March 1908.
Ditto	...	Ditto	"	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3'16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3'18 on 18th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR,
The 20th December 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th December 1913 on 2,504·83 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Consolidating receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway ...	848,998	5,67,168 0 0	8,342,885 0	12,63,339 0 0	21,210 0 0	10,42,218 0 0	108	287,823	423,420
For previous 27 weeks of half-year.	8,270,128	56,87,428 0 0	80,201,735 0	1,27,98,199 0 0	3,60,070 0 0	1,90,35,705 0 0	1,948,788	2,400,423	4,168,103
Total from 1st October	7,016,128	62,49,608 0 0	88,446,019 0	1,45,46,485 0 0	2,81,880 0 0	2,09,77,923 0 0	1,948,788	2,846,945	4,800,731
COMPARISON.									
Total for corresponding week of previous year.	880,324	5,32,803 0 0	9,075,494 0	16,81,346 0 0	51,925 0 0	30,86,274 0 0	186,187	287,582	416,990
Per mile of railway corresponding week of previous year.	.....	212 14 8	.....	614 13 6	21 2 8	1232 14 5	.....	.....	.....
Total from 1st October of previous year.	8,809,123	60,50,842 0 0	89,770,878 0	1,46,16,358 0 0	2,89,880 0 0	2,18,95,630 0 0	1,718,019	2,806,645	4,524,127

(a) The decrease is both in merchandise, general and coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.				No.	Rate.
2,503·86	First 11 days of Oct.	1,083,778	5,72,051	12,810,488	21,09,529	47,870	31,70,250	12·5	700,866	4 8 4
2,505·86	Week ended 18th "	883,882	5,30,500	8,690,308	12,80,294	56,890	19,47,114	7·7	441,082	4 6 8
2,506·86	" " 25th "	817,429	5,65,184	9,851,524	15,22,687	51,920	21,39,761	8·0	441,697	4 18 3
2,507·86	" " 1st Nov.	808,463	5,76,940	8,079,383	12,68,968	46,810	19,39,114	7·8	443,814	4 8 4
2,508·86	" " 8th "	671,099	5,23,506	7,498,378	13,39,928	51,810	19,35,236	7·05	437,781	4 10 8
2,509·86	" " 15th "	730,734	5,31,143	8,490,770	13,50,811	51,810	19,42,764	7·85	438,232	4 9 8
2,510·86	" " 22nd "	704,620	5,21,008	8,257,670	13,42,878	51,810	19,46,532	7·98	428,939	4 10 1
2,511·86	" " 29th "	643,301	5,11,688	8,238,643	13,72,610	51,810	20,05,908	8·04	428,035	4 11 10
2,512·86	" " 5th Dec.	878,948	5,19,555	8,385,028	13,25,154	51,810	19,68,510	7·98	423,945	4 10 4
2,513·86	" " 12th "	845,893	5,67,168	8,315,333	13,25,230	51,810	19,47,318	7·75	427,670	4 9 6
	Totals up to date	7,016,128	62,49,608	88,446,019	1,45,46,485	2,81,880	2,09,77,923	7·94	4,800,731	4 9 1

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.				No.	Rate.
2,410·28	First 11 days of Oct.	1,135,868	11,15,887	14,537,928	22,59,430	1,18,782	33,86,092	14·1	748,661	4 18 8
2,410·28	Week ended 18th "	838,849	5,77,187	8,133,518	13,76,861	69,794	20,28,282	12·5	440,236	4 6 8
2,410·28	" " 25th "	761,485	5,19,213	7,172,874	11,22,690	59,194	17,76,197	10·7	416,749	4 4 2
2,410·28	" " 1st Nov.	678,740	5,85,747	8,194,193	14,51,516	49,696	20,71,735	10·0	429,887	4 12 9
2,410·28	" " 8th "	576,392	5,31,970	8,846,174	15,42,327	—00	20,08,298	8·8	424,761	4 14 10
2,410·28	" " 15th "	633,820	5,92,988	8,444,168	14,49,424	—00	20,42,720	8·6	430,930	4 12 8
2,410·28	" " 22nd "	630,896	5,70,421	8,702,175	13,26,893	—00	19,63,233	8·13	439,716	4 9 1
2,410·28	" " 29th "	696,870	5,39,482	8,557,795	14,27,381	—00	20,10,761	8·84	441,937	4 11 10
2,410·28	" " 5th Dec.	801,832	5,54,008	8,700,387	13,55,192	51,025	20,50,125	8·65	423,135	4 13 11
2,410·28	" " 12th "	880,324	5,22,803	9,075,494	16,81,346	51,925	20,58,774	8·38	416,990	4 14 11
	Totals up to date	6,894,223	61,79,341	80,624,704	1,51,03,843	4,04,580	2,18,91,268	8·40	4,524,127	4 11 8

TARKEWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th December 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,400	4,224 0 0	12,001 0	550 0 0	40 0 0	5,434 0 0	1,390	104	1,494
Or per mile of railway	.....	191 14 6	.....	25 12 9	1 12 10	265 0 0	.....	.....	.....
For previous 52 weeks of half-year	212,063	20,345 0 0	190,900 0	5,908 0 0	900 0 0	25,223 0 0	19,388	2,474	21,862
Total from 1st October	233,463	24,569 0 0	202,901 0	6,458 0 0	940 0 0	27,509 0 0	21,378	2,578	23,956
COMPARISON.									
Total for corresponding week of previous year	20,388	4,224 0 0	36,825 0	785 0 0	42 0 0	5,061 0 0	1,408	176	1,584
Or per mile of railway	.....	191 14 6	.....	35 1 6	1 14 8	229 12 11	.....	.....	.....
For previous 52 weeks of half-year	212,063	20,345 0 0	190,900 0	5,908 0 0	900 0 0	25,223 0 0	19,388	2,474	21,862
Total from 1st October of previous year	232,998	24,561 0 0	202,780 0	6,458 0 0	939 0 0	27,502 0 0	21,370	2,567	23,937

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
12.21	First 11 days of Oct.	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	Week ended 13th "	21,400	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 20th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 27th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 3rd Nov.	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 10th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 17th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 24th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 1st Dec.	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 8th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 15th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 22nd "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 29th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 5th Dec.	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 12th "	21,276	4,224	12,001	550	40	5,904	265	1,390	2 12 2
	Totals up to date	203,603	42,227	122,081	5,522	320	59,390	262	12,202	2 10 3

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
12.21	First 12 days of Oct.	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	Week ended 19th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 26th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 3rd Nov.	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 10th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 17th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 24th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 1st Dec.	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 8th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 15th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 22nd "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 29th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 5th Dec.	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
12.21	" " 12th "	20,388	4,224	12,001	550	40	5,904	265	1,390	2 12 2
	Totals up to date	203,603	42,227	122,081	5,522	320	59,390	262	12,202	2 10 3

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th December 1913 on 102.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	44,463	55,488 0 0	576,272 0	23,007 0 0	136 0 0	57,743 0 0	11,874	9,308	19,074
Or per mile of railway ..	.....	196 3 8	.....	114 8 2	0 13 8	300 8 11	.....	.....	.....
For previous 52 weeks of half-year.	406,724	5,47,057 0 0	5,177,888 0	2,55,323 0 0	1,040 0 0	9,00,750 0 0	114,803	63,303	177,906
Total from 1st October ...	451,398	5,92,545 0 0	5,454,171 0	2,74,430 0 0	1,190 0 0	9,68,483 0 0	126,677	69,606	196,283
COMPARISON.									
Total for corresponding week of previous year	40,921	50,640 0 0	406,435 0	30,425 0 0	2,162 0 0	70,517 0 0	11,332	10,463	22,614
per mile of railway	.....	189 7 9	.....	189 8 6	10 6 4	365 7 9	.....	.....	.....
corresponding week of previous year	417,979	5,58,050 0 0	4,319,403 0	2,77,067 0 0	7,265 0 0	7,39,431 0 0	109,364	101,423	211,866

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Percentage of Railway.	Train-miles.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1913-14	First 13 days of Oct.	71,043	55,236	515,303	47,467	100	1,02,993	341	26,818	5 9 3
1913-14	Week ended 18th "	40,304	51,063	406,486	24,053	80	59,093	206	19,766	3 10 10
1913-14	" " 25th "	39,436	50,141	379,325	29,040	80	65,041	220	19,090	3 6 5
1913-14	" " 1st Nov.	38,068	51,897	372,276	26,012	70	69,769	211	19,432	3 1 3
1913-14	" " 8th "	41,888	50,978	362,882	24,545	150	64,869	227	18,429	3 7 7
1913-14	" " 15th "	47,061	50,844	317,674	25,125	150	64,819	228	18,136	3 9 0
1913-14	" " 22nd "	43,403	50,303	307,292	24,305	200	65,168	229	18,327	3 7 6
1913-14	" " 29th "	45,151	50,612	310,610	25,228	150	65,767	227	18,178	3 7 2
1913-14	" " 6th Dec.	40,360	57,185	315,339	21,254	160	68,609	205	17,690	3 8 6
1913-14	" " 13th "	41,482	55,086	279,872	23,007	150	57,743	201	18,076	3 3 1
Totals up to date		451,398	5,92,545	5,454,171	2,74,430	1,190	9,68,483	224	199,642	3 5 9

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—contd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
1912-13	First 13 days of Oct.	63,184	69,677	563,253	46,248	120	1,16,141	347	35,316	5 5 9
1912-13	Week ended 19th "	58,599	53,423	515,875	24,160	80	73,598	203	19,801	3 11 6
1912-13	" " 26th "	41,302	53,394	407,355	27,501	60	73,875	205	19,542	3 12 6
1912-13	" " 2nd Nov.	45,603	55,008	371,068	30,004	80	74,865	209	19,396	3 12 7
1912-13	" " 9th "	50,776	50,264	486,329	43,946	161	74,600	207	18,460	4 0 1
1912-13	" " 16th "	51,809	50,471	406,471	30,027	181	69,607	205	19,178	3 10 2
1912-13	" " 23rd "	24,477	30,413	386,067	31,004	161	62,481	199	18,797	3 2 2
1912-13	" " 30th "	47,180	79,565	517,520	35,312	162	66,329	216	20,497	3 4 2
1912-13	" " 7th Dec.	48,897	51,074	404,031	34,389	2,152	65,611	207	20,117	3 6 7
1912-13	" " 14th "	40,321	50,640	400,435	26,324	2,152	70,217	205	22,017	3 3 0
Totals up to date		423,746	5,60,512	4,872,606	2,80,448	7,377	7,46,334	264	214,123	3 7 11

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 6th December 1913, on 2,030 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated, including steam-boats)	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,030 miles open ...	402,550	Rs. 6,11,53,500	1,078,110	Rs. 4,71,45,780	Rs. 2,26,330	Rs. 8,39,390	68,718	(d) 46,847	115,565
Or per mile of railway ...	19829	29641	52109	2320	1449	41061	.....	.....	.....
For previous 91 weeks of calendar half-year ...	3,518,535	18,08,100	4,180,780	18,28,100	2,14,610	81,77,810	580,899	393,413	974,312
Total for 91 weeks ...	4,519,070	17,91,630	10,328,440	18,00,880	2,43,640	88,50,390	598,319	439,860	1,068,179
COMPARISON.									
Total for corresponding period of previous year on 1,981 miles open ...	394,511	Rs. 5,43,396	1,303,349	Rs. 1,33,544	Rs. 34,617	Rs. 6,06,557	53,958	(e) 47,787	110,745
Per mile of corresponding period of previous year ...	39471	27419	61540	9128	4430	30647	.....	.....	.....
Total to corresponding date of previous half-year ...	4,011,168	18,85,074	10,582,748	18,43,317	2,18,383	89,90,443	568,883	501,700	1,070,583
Receipts per Coaching, Goods and 1st train mile, respectively, during the week ...		279		218	26	319			
Ratio for corresponding period of previous half-year ...		335		224	78	431			

(a) General decrease.

(b) Decrease under local and foreign inward; there was a decrease in weight with small increase in amount for foreign outward due to longer load.

(c) Decrease chiefly due to special adjustments under mileage and demurrage in corresponding period of 1912.

(d) Includes 1,544 miles of inland traffic.

(e) Includes 4,473 miles of inland traffic.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 13th December 1913 on 802 miles open for all descriptions of traffic and an additional ten miles for goods traffic only.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	99,800	Rs. 81,000 0 0	1,007,000 0	Rs. 56,000 0 0	Rs. 1,000 0 0	Rs. 1,34,000 0 0	14,849	34,056	48,905
Or per mile of railway ...	118724	7636	48899	2827 0	125	16860	1852	2942	4815
For previous 91 weeks of half-year ...	829,544	Rs. 5,13,041 0 0	4,454,404 0	Rs. 7,47,294 0 0	Rs. 94,583 0 0	Rs. 10,47,897 0 0	140,684	280,366	421,050
Total for 91 weeks ...	1,041,044	5,73,041 0 0	4,551,404 0	7,57,294 0 0	1,01,563 0 0	10,51,297 0 0	158,514	266,016	424,530
COMPARISON.									
Corresponding period of previous year ...	86,681	Rs. 58,910 0 0	435,579 0	Rs. 57,994 0 0	Rs. 8,800 0 0	Rs. 1,26,379 0 0	15,706	22,497	38,203
Proportion of one month ...	86,278	58,877 0 0	419,273 0	58,383 0 0	9,403 0 0	1,36,543 0 0	12,900	22,479	35,379
Per mile of railway corresponding period of previous year ...	10803	7344	54125	7301	2180	16736	1708	2795	4504
Total to corresponding date of previous year ...	976,819	6,38,860 0 0	5,024,404 0	7,50,113 0 0	91,343 0 0	14,55,735 0 0	153,241	249,365	402,606

* Includes audited figures for October 1913.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 13TH DECEMBER 1913.			RECEIPTS FOR WEEK ENDING 13TH DECEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 13TH DECEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 13TH DECEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	
813	1,34,000	16600	806	1,26,379	15728	813	47,11,386*	...	804	44,28,372	...	2,17,328	...

* Includes audited figures up to October 1913.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 1,372 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	666,880	2,71,390 0 0	2,420,380 0	3,76,820 0 0	47,480 0 0	(a) 7,46,180 0 0	109,790	(d) 79,530	181,320
Per mile of railway per week	(a) 417	(a) 207 0 0	1,089 0	330 0 0	(c) 11 0 0	(c) 461 0 0	.....	.....	.....
For previous 9 weeks of half-year	5,354,180	26,14,430 0 0	24,587,610 0	46,37,140 0 0	3,91,070 0 0	72,91,640 0 0	670,000	685,464	1,355,464
Total for 10 weeks	5,941,060	29,85,820 0 0	27,008,090 0	47,98,060 0 0	4,08,550 0 0	81,37,780 0 0	679,807	743,094	1,422,901
COMPARISON.									
Total for corresponding period of previous year	608,040	3,41,181 0 0	3,618,000 0	4,17,216 0 0	54,100 0 0	8,13,603 0 0	88,100	78,800	171,900
Per mile of railway per week for corresponding period of previous year (1,370 miles)	(b) 437	(b) 228 0 0	1,804 0	364 0 0	13 0 0	498 0 0	.....	.....	.....
Total for corresponding period of previous year	6,374,266	30,60,903 0 0	28,315,710 0	43,58,765 0 0	3,81,455 0 0	78,91,173 0 0	648,968	637,240	1,286,208

(a) Excluding 15 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 20,000.

(b) Excluding 88 miles open only for goods traffic.

(d) Includes ballast train-miles, 18,780.

(e) Decrease is chiefly due to jute traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	44,820	19,750 0 0	108,040 0	18,970 0 0	3,850 0 0	26,960 0 0	6,588	(a) 3,754	9,160
Per mile of railway per week	394	176 0 0	974 0	113 0 0	(a) 3 0 0	(a) 298 0 0	.....	.....	.....
For previous 9 weeks of half-year	337,410	1,60,870 0 0	980,460 0	98,280 0 0	28,090 0 0	1,32,810 0 0	62,599	18,148	80,747
Total for 10 weeks	394,330	1,60,020 0 0	1,088,500 0	1,06,250 0 0	31,940 0 0	1,18,490 0 0	58,682	19,931	77,713
COMPARISON.									
Total for corresponding period of previous year	56,760	17,781 0 0	84,210 0	7,646 0 0	320 0 0	26,163 0 0	4,890	1,820	7,010
Per mile of railway per week for corresponding period of previous year	490	207 0 0	1,068 0	90 0 0	2 0 0	234 0 0	.....	.....	.....
Total for corresponding period of previous year	611,340	1,60,819 0 0	998,263 0	91,519 0 0	1,948 0 0	1,23,881 0 0	60,094	18,962	74,886

(a) Excluding Bobadurnah ferry earnings, Rs. 5,000.

(b) Includes ballast train-miles, 1,000.

ODOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,990	8,540 0 0	51,160 0	2,360 0 0	50 0 0	8,610 0 0	1,246	(a) 152	1,770
Per mile of railway per week ...	241	25 0 0	151 0	70 0 0	1 0 0	262 0 0	...	...	...
For previous 4 weeks of half-year ...	37,960	39,020 0 0	278,390 0	20,050 0 0	280 0 0	49,310 0 0	9,604	1,078	14,820
Total for 10 weeks ...	75,940	78,540 0 0	509,740 0	29,410 0 0	280 0 0	81,790 0 0	11,048	1,555	16,610
COMPARISON.									
Total for corresponding period of previous year	8,760	(b) 917 0 0	45,870 0	3,790 0 0	44 0 0	4,361 0 0	1,141	290	1,931
Per mile of railway per week for corresponding period of previous year	224	10 0 0	1,395 0	114 0 0	1 0 0	125 0 0	...	...	...
Total to corresponding period of previous year	80,890	38,720 0 0	458,330 0	32,804 0 0	518 0 0	69,156 0 0	10,860	1,403	14,583

(a) Includes ballast train-miles, nil.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. H.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,390	6,330 0 0	61,400 0	4,150 0 0	40 0 0	6,420 0 0	1,908	(a) 1,445	3,689
Per mile of railway per week ...	295	102 0 0	1,114 0	75 0 0	1 0 0	178 0 0	...	...	...
For previous 4 weeks of half-year ...	166,890	46,320 0 0	292,320 0	53,680 0 0	270 0 0	1,00,420 0 0	17,183	15,048	32,323
Total for 10 weeks ...	183,280	52,650 0 0	1,065,810 0	57,830 0 0	410 0 0	1,10,960 0 0	19,178	16,513	35,891
Total for 33 weeks of calendar half-year (b) ...	406,940	1,10,850 0 0	2,896,970 0	1,34,430 0 0	1,100 0 0	2,45,381 0 0	45,587	59,700	78,664
COMPARISON.									
Total for corresponding period of previous year	16,429	5,065 0 0	124,850 0	5,378 0 0	24 0 0	11,344 0 0	1,970	1,091	2,070
Per mile of railway per week for corresponding period of previous year	297	100 0 0	1,247 0	96 0 0	...	204 0 0	...	...	...
Total to corresponding period of previous year	161,434	49,098 0 0	767,114 0	49,813 0 0	379 0 0	69,121 0 0	19,126	10,641	20,067
Total to corresponding period of previous calendar year	817,545	59,733 0 0	1,379,945 0	71,661 0 0	688 0 0	1,79,077 0 0	46,744	21,660	68,394

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of September 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 36½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	Rs.	A. P.	Mds. A.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	9,168	2,809 0 0	74,319 0	9,171 0 0	(a) 218 0 0	19,798 0 0	580	(d) 1,041	1,581
Or per mile of Railway ...	...	77 0 0	...	242 0 0	1 0 0	(e) 130 0 0	...	...	...
For previous 10 weeks of half-year.	72,757	22,544 0 0	759,398 0	1,00,129 0 0	3,302 0 0	1,35,986 0 0	5,597	9,767	12,159
Total for 11 weeks ...	81,925	25,353 0 0	823,610 0	1,19,259 0 0	4,321 0 0	1,49,184 0 0	5,967	10,809	16,786
COMPARISON.									
Total for corresponding week of previous year.	10,173	2,779 0 0	70,614 0	3,858 0 0	(b) 209 0 0	6,532 0 0	749	(e) 911	1,480
Per mile of Railway corresponding week of previous year.	...	76 0 0	...	78 0 0	6 0 0	(c) 80 0 0	...	...	...
Total to corresponding date of previous year.	52,876	28,180 0 0	641,517 0	1,04,214 0 0	5,095 0 0	1,37,509 0 0	6,165	7,322	13,487

(a) Includes ferry earnings, Rs. 284.

(b) Ditto.

(c) Corresponding period, 1912, Rs. 425.

(d) Railfast train-miles, 1913, 100.

(e) Excludes ferry earnings.

(f) Railfast train-miles, 1912, 100.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 117 miles open.*

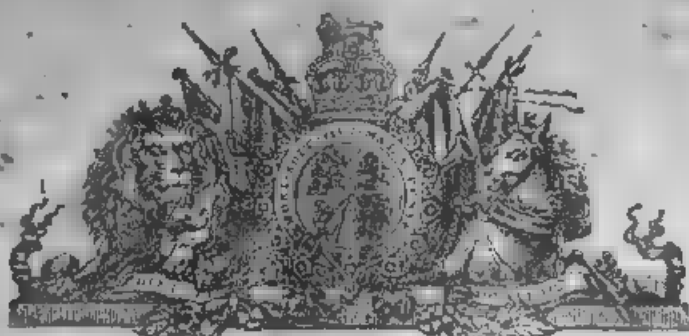
	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach- ing.	Mer- chand- ise.	Total.
	Rs.	A. P.	Mds.	A. P.	Rs.	A. P.	Ms.	A. P.	(a)
Total traffic for the week... Or per mile of Railway ...	15,469	2,372 0 0	119,014 0	16,948 0 0	52 0 0	75,240 0 0	1,276	3,026	4,701
For previous 10 weeks of half-year.	153,771	43,483 0 0	1,186,330 0	1,91,451 0 0	1,064 0 0	2,46,976 0 0	17,084	27,860	44,876
Total for 11 Weeks ...	169,240	50,186 0 0	1,305,430 0	2,08,382 0 0	1,728 0 0	2,69,318 0 0	18,869	30,716	49,585
COMPARISON.									
Total for corresponding week of previous year.	16,482	6,368 0 0	100,727 0	11,508 0 0	806 0 0	26,902 0 0	3,384	10,024	4,716
Per mile of Railway corresponding week of previous year.	...	58 0 0	...	104 0 0	7 0 0	247 0 0	...	...	...
Total to corresponding date of previous year.	410,199	56,470 0 0	3,417,359 0	4,57,322 0 0	4,812 0 0	2,26,111 0 0	10,229	23,890	42,119

(a) Railfast train-miles, 1913.

(b) Railfast train-miles, corresponding period, 1912, 103.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 18th December 1913.	Coaching	...	5,713	0	0	75,695	3	0
	Goods	...	8,924	0	0			
	Other earnings	...	58	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	...	9,024	0	0	17,505	0	0
	Goods	...	8,416	0	0			
	Other earnings	...	65	0	0			
Decrease			...			2,810	0	0
Receipts per mile for the week ending 13th December 1913	.....	.....	.....			807	11	11
Receipts per mile for the corresponding period of 1912.	.....	.....	.....			343	9	9
Decrease			...			464	22	12
Receipts from the 1st October to 18th December 1913.	.....	.....	.....			2,57,399	0	0
Receipts for the corresponding period of 1912.	.....	.....	.....			2,68,315	0	0
Decrease			...			10,916	0	0



The Calcutta Gazette

WEDNESDAY, DECEMBER 31, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORT ON THE ADMINISTRATION OF THE ZOOLOGICAL GARDEN, CALCUTTA, FOR THE YEAR 1912-13.

NOTIFICATION.

No. 2458 P.—The 27th December 1913.—The following extracts from the Annual Administration Report of the Zoological Garden, Calcutta, for the year 1912-13, and Government letter No. 9648 P., dated the 27th December 1913, acknowledging the receipt of the report, are published for general information.

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.

THE Honorary Committee have the honour to submit their report for the year ending 31st March 1913, the contents of which, as usual, include, among other items,—

- (1) The Superintendent's report upon the menagerie.
- (2) Monthly returns of visitors and a list of donors.
- (3) Abstract of accounts of ordinary and extraordinary receipts and expenditure.

1. THE COMMITTEE.

The Committee consists of—

President:

The Hon'ble Sir F. W. Duke, K.C.I.E., C.S.I., I.C.S.

Vice-President:

P. L. Dockland, Esq., F.Z.S.

Honorary Secretary and Treasurer:

Lieut.-Col. E. H. Brown, M.D., I.M.S. (retired),
D.P.H., F.Z.S., F.R.C.S.E.

Superintendent:

Mr. Bijay Krishna Basu, G.B.V.C., C.M.Z.S.

Assistant Superintendent:

Babu Somadov Ganguli.

Members of the Committee:

Roostumjee Dhunjeebhoy Mehta, Esq., C.I.E.
Lieut.-Col. R. Bird, M.D., C.I.E., M.V.O., M.S., F.R.C.S.,
I.M.S.

Dr. Nelson Annandale, B.A., D.Sc., C.M.Z.S.

W. R. Gourlay, Esq., J.C.S.

H. J. McIntosh, Esq., J.C.S.

Ihtisham-ul-Mulk Rais-ul-Daula Amir-ul-Umara
Nawab Sir Asif Kadr Saiyid Wasif Ali Mirza
Khan Bahadur, Mahabat Jang, Nawab Bahadur
of Murshidabad, K.C.S.I., K.C.V.O.

John George Dunn, Esq.

Lieut.-Col. Charles Herbert Mortimer Green, M.D.,
F.R.C.S., I.M.S.

David Ezra, Esq.

Ambica Churn Jav, Esq.

G. Girard, Esq., F.R.H.S., I.S.O.

The Hon'ble Sir Bijay Chand Mahtab, K.C.S.I.,
K.C.I.E., I.O.M., Maharajadhiraj Bahadur of
Burdwan.

Shirley Tremearne, Esq.
 W. K. Datta, Esq.
 Nawab A. F. M. Abdur Rahman, Khan Bahadur.
 J. C. R. Johnston, Esq.
 C. J. Elton, Esq.
 Lieut.-Col. L. Rogers, C.I.E., M.D., I.M.S.
 Lieut.-Col. C. R. Stevens, M.D., I.M.S.

Ex-officio Members:

The Commissioners of Divisions in Bengal.
 The Executive Engineer of the Public Works-
 Department of the Division in which the
 Garden is placed.
 The Sanitary Commissioner with the Government
 of Bengal.
 The President of the Asiatic Society of Bengal.
 The Director of Public Instruction, Bengal.
 The Natural History Secretary of the Asiatic
 Society of Bengal.
 The Director of Land Records.
 The Superintendent, Civil Veterinary Department,
 Bengal.
 The Professor of Comparative Anatomy and
 Zoology, Medical College, Bengal.
 The Superintendent of the Royal Botanic Garden,
 Sibpur.
 The Chairman of the Calcutta Corporation.
 The Principal of the Bengal Veterinary College,
 Calcutta.

Obituary:

The death of Sir W. A. Dring, K.C.I.E., who was
 long a member of the Garden, was a great
 loss to the Committee, who at their meeting on
 30th November 1912 resolved that an expression
 of the regret of the Committee at his sad
 and untimely death be recorded and a copy sent
 to Lady Dring with a message of condolence
 and sympathy.

2. STAFF AND ESTABLISHMENT.

During the absence of Mr. B. Basu on deputation
 to England, Mr. Surendra Krishna Mitra, Lecturer,
 Bengal Veterinary College, was placed in charge of
 the Garden from 1st April to 3rd August 1912. Babu
 Somadev Ganguli acted as Assistant Superintendent
 throughout the year and Babu Panchanan Mukherji
 was appointed to the vacant post of Gate Clerk.

The following is a list of the superior staff of the Garden at the end of 1912-13:—

Superintendent:

Mr. Bijay Krishna Basu, G.B.V.C., C.M.Z.S.

Assistant Superintendent:

Babu Somadev Ganguli.

Store-keeper and Typist:

Babu Jugat Kishore Roy.

Overseer:

Babu Niranjan Mukherji.

Gala Clerk:

Babu Paanchanan Mukherji.

The following is a list of the menial staff of the Garden at the end of 1912-13:—

1 Head-keeper.	1 Cook.
20 Keepers.	3 Sweepers.
10 Durwans.	1 Chaprasi.
3 Bhistis.	2 Cartmen.
1 Carpenter.	1 Syce.
1 Scytheman.	

Besides these, there were a number of labourers engaged temporarily by the Garden.

a. BUILDINGS.

During the past year the most important improvements comprised the construction of the Rodent House, the remodelling of the Murshidabad House, the conversion of the old Rodent House into a Refreshment pavilion, the construction of the kitchen and the construction of lavatories for ladies and gentlemen, the renewal of the wire-netting of the Sarnomoyi House, the conversion of the Skating-Rink into a lawn, the conversion of the old Refreshment pavilion into an Insect House.

- (1) *The construction of the Rodent House.*—The rodents were accommodated in small wire cages in a dark and unattractive house and the animals had no outdoor runs. To afford them greater facilities for movement and exercise the present house was built. It is a circular brick-built house very similar to the new Monkey House with a large open-air enclosure and is divided into 16 compartments. A number of trees were planted to afford the animals facilities for indulging in their natural habit of climbing trees.

(2) *The remodelling of the Murshidabad House.*—

This is another great improvement effected during the year. The small outer cages were demolished and big open-air aviaries were substituted instead. Advantage was also taken to improve the site by constructing ornamental rocks and rivulets which are fed by pipe-water. Mango, papaya and plantain trees are planted inside, and the Birds of Paradise who are the inmates of the house enjoy themselves in their natural surroundings.

(3) *Refreshment Hall.*—The removal of the rodents to the new Rodent House afforded the Committee the opportunity of improving the site and converting it into a Refreshment Hall. The whole structure was remodelled and a verandah was built on the western side facing the lawn. The floor was laid with white marble and the whole place is greatly improved and converted into an excellent Refreshment Hall. A kitchen was also built and a cooking range provided for, and the increased demands of the public will be served by the new accommodation.

The agreement with Messrs. Wallace having ended on 31st December 1912, Messrs. Peliti were given a contract for the catering at the Garden.

(4) *Lavatories for ladies and gentlemen.*—The arrangement was primitive, and the want of proper lavatory accommodation for the visitors was long keenly felt, but the work could not be taken in hand for want of funds.

The present retiring rooms for ladies and gentlemen have been built on approved lines and meet the requirements of the increasing number of visitors.

(5) *Insect House.*—The old Refreshment pavilion which had been lying vacant on the transfer of the Refreshment room to the new building was thoroughly overhauled and converted into an Insect House. The stone floor was relaid and the partition removed and the woodwork repainted. Show-cases were constructed for exhibiting various kinds of insects.

(6) The large plot of land occupied by the old Skating Rink was unsightly and useless, and the Rink was gradually falling into a state of disrepair and decay. It was

suggested that the site might be utilised for some better purpose. The Rink was accordingly dismantled and the site converted into a lawn.

Among minor works that were undertaken during the year may be mentioned the construction of a new road leading to the Hippo enclosure from the Burdwan House, the renewing of the wire-netting of the outer edges of the Sarnomoyi House and a thorough repair of the inside wire-netting of the same house, the construction of windlasses in the Small Carnivora House, teakwood flooring of the Abdul Ghany House.

As all available funds were spent in original construction, the annual repairs could not be carried out on an extensive scale. Only those houses which needed repairs very badly were attended to.

D. FINANCE.

The financial condition of the Garden is satisfactory. The receipts from visitors steadily increased and amounted to Rs. 50,499 as against Rs. 48,496-11 of the previous year, thus showing an increase of Rs. 2,002-5.

The following is a comparative statement of receipts from visitors:—

Year.	Receipts.	
	Rs.	A.
1910-11	42,018	12
1911-12	48,496	11
1912-13	50,499	0

The amounts of income and expenditure are summarised in Appendix A.

E. VISITORS.

The total number of paying visitors to the Garden during the year amounted to 656,402, showing an increase of 27,251.

Comparative table of visitors during the last three years.

Year.	Visitors.
1910-11	537,122
1911-12	629,151
1912-13	656,402

In addition, a large number of children under four years of age and school children attended by their teachers were admitted free. On the day of the Fancy Fair about 6,000 people entered the Garden. Besides these, 62,222 persons visited the Garden on the free days. A list of free days with the number of visitors is given in Appendix C.

G. DEPUTATION OF THE SUPERINTENDENT TO EUROPE.

In April 1912 the Superintendent of the Garden, Mr. B. Basu, was deputed by the Committee in connection with the transport of the King's collection of Nepal animals to study the management of the Zoological Gardens in England and Europe.

CONCLUSION.

The thanks of the Committee are due to the ladies and gentlemen who have added to the collection of the Garden by their donations, a list of which is given in Appendix D. Thanks are also due to those who kindly offered to present animals to the Garden, but whose offers could not be accepted, either because the particular species of animals was already sufficiently well represented, or owing to the want of accommodation.

The Committee also desire to express their sincere thanks to the Officers Commanding 40th Pathans for allowing their band to play on Sunday evenings without charge.

The thanks of the Committee are also due to many Railway and Steamer Companies for conveying animals belonging to the Garden free of charge and in particular to the East Indian Railway Company, Eastern Bengal State Railway, Bengal-Nagpur Railway Company, Oudh and Rohilkhand Railway, Bengal and North-Western Railway Company, British India Steam Navigation Company, India General Navigation and Railway Companies and Rivers Steam Navigation Company.

The Committee acknowledge with thanks the assistance of Dr. N. Annandale, B.A., D.Sc., and of F. H. Gravely, Esq., in organising the Insect House.

E. HAROLD BROWN,
Honorary Secretary.

F. W. DUKE,
President.

SUPERINTENDENT'S REPORT.

I HAVE the honour to submit the following report on the existing condition and the progress of the menagerie of the Garden.

The following comparative table shows how the various collections of animals in the Garden stood during the last four years:—

Year.	Mammals.	Birds.	Reptiles.
1909-10	... 580	1,187	247
1910-11	... 599	1,342	250
1911-12	... 654	1,612	127
1912-13	... 341 [*]	1,188 [*]	150

^{*}The apparent reduction in the number of animals is due to the rabbits, guinea-pigs, common rats, common doves, common myna, cock, etc., having been excluded from the list by order of the Committee of Management of the Garden.

ACQUISITIONS.

The collection of animals was enriched by numerous additions to the menagerie: the most important of them are the following:—

- | | |
|---|---|
| 1 Tiger cub (<i>Felis tigris</i>), presented by H. C. Gordon, Esq. | |
| 1 Lioness (<i>Felis leo</i>), purchased. | |
| 1 Tigress (<i>Felis tigris</i>), presented by Mohunt Dattair Pari, of Badhowli. | |
| 1 Tiger cub (<i>Felis tigris</i>), purchased. | |
| 1 Snow leopard (<i>Felis uncia</i>), purchased. | |
| 1 Goral (<i>Nemorhaedus goral</i>), purchased. | |
| 1 Tibetan lynx (<i>Felis lynx</i>), purchased. | |
| 1 Indian ratel (<i>Mellivora indica</i>), purchased. | |
| 2 Pairs Ruffed lemurs (<i>Lemur varius</i>), purchased. | |
| 2 Gayals (<i>Box frontalis</i>), purchased. | |
| 1 Brown-antlered deer (<i>Cervus eldis</i>), purchased. | |
| 1 Brown-antlered deer (<i>Cervus eldis</i>), by exchange from the Rangoon Garden. | |
| 3 Orang-utans (<i>Pithecus satyrus</i>), purchased. | |
| 1 Wombat (<i>Phascolomys isombat</i>), purchased. | |
| 1 Pair Argus pheasants (<i>Argus gigantis</i>), purchased. | |
| 1 Pair Gang gang cockatoo (<i>Cathartophalon galatam</i>), purchased. | |
| 1 Pair Vasa parrots (<i>Coracopsis nigra</i>), purchased. | |
| 1 Vieillot's Fireback (<i>Euplocamus vieilloti</i>), purchased. | |
| 1 Red Bird of Paradise (<i>Paradisaea rubra</i>), purchased. | |
| 2 Black-necked swans (<i>Cygnus nigricollis</i>), purchased. | |
| 6 Imperial Sand grouse (<i>Pterocles arenarius</i>) | presented by His Highness the Maharaja of Bikaner. |
| 7 Common Sand grouse (<i>Pterocles escholtzi</i>) | |
| 2 <i>Kachuga intermedia</i> , presented by Dr. N. Annandale. | |
| 2 Green Pit Vipers (<i>Trimeresurus gramineus</i>) | presented by His Excellency the Governor of Bengal. |
| 3 <i>Tropidonotus subminiatus</i> | |
| 1 <i>Tropidonotus himalayanus</i> | |
| 1 <i>Lycodon gamiei</i> | |
| 8 <i>Hipsax hexagonotus</i> | |
| 1 Red-bellied flying squirrel (<i>Pteromys magnificus</i>) | |
| 3 <i>Lycodon aulicus</i> | |

The following consignment of animals was received from the Zoological Society of London on exchange during the year:—

- 1 Vervet monkey (*Cercopithecus talandii*).
- 1 Marmoset monkey (*Cercopithecus marmoset*).
- 2 Common badgers (*Meles meles*).
- 2 Tasmanian devils (*Sarcophilus harrisii*).
- 1 Australian rail (*Rallus pictoratus*).
- 2 Black-tailed waterhen (*Tribonyx ventralis*).
- 1 Tessellated snake (*Tropidonotus tessellatus*).
- 1 Four-lined (*Coluber quatuorlineatus*).
- 2 Glass snakes (*Ophiocercus opus*).
- 1 Dark-green snake (*Zamenia gamouensis*).
- 2 Leopardine snakes (*Coluber leopardina*).
- 3 Algerian tortoises (*Testudo ibera*).
- 2 European pond tortoises (*Emys orbicularis*).
- 2 Blood-stained terrapins (*Emydoidea blanda*).

- 4 Tuberculated Iguana (*Iguana tuberculata*).
- 1 Moorhen (*Gallinula chloropus*).
- 5 Wood pigeons (*Columba palumbus*).

A pair of young Pumas were purchased from the Dublin Zoo by the Superintendent during his visit to the Gardens in May last year.

Mr. F. A. Moller of Darjeeling helped the Garden by procuring and sending down animals, among which mention may be made of—

1 Goral. | 1 Snow-leopard.

The collection of Indian poisonous snakes was maintained at a high state of efficiency by constant supplies received from Midnapore by the kind help of Mr. F. B. Bradley-Birt, I.C.S., Magistrate and Collector of the district.

A list of donors and their donation during the year is given in Appendix D.

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APPENDIX A.

I.—Comparative Statement of Receipts for 1911-12 and 1912-13.

	1911-12.			1912-13.		
	Rs.	A.	P.	Rs.	A.	P.
Opening balance ...	25,070	13	5	6,997	7	20
Interest ...	163	3	4	163	3	4
Donations and subscriptions ...	472	0	0	240	0	0
Entrance receipts ...	48,496	11	0	50,499	0	0
Rent ...	3,420	0	0	5,310	0	0
Carriage, paliki, ghinrickalia, elephant ride, etc., etc.	895	4	0	983	8	0
Fishing ...	291	0	0	321	0	0
Picnic ...	154	0	0	156	0	0
Rhino urine ...	2,031	0	0	2,230	0	0
Miscellaneous receipts ...	4,394	12	0	7,487	16	0
Government contribution ...	20,000	0	0	20,000	0	0
Total ...	1,05,328	11	9	94,337	15	6
Add—						
Receipts of 31st March 1911, which were included in 1911-12.	70	15	0	.....	
Receipts of 30th and 31st March 1912, which were included in 1912-13.	.....			456	5	0
	1,05,399	10	9	94,794	4	6
Deduct—						
Receipts of 30th and 31st March 1912, which will be included in 1912-13.	456	5	0	.....	
Receipts of 27th to 31st March 1913, which will be included in 1913-14.	.....			818	10	0
GRAND TOTAL ...	1,04,943	5	9	93,975	10	6

* Including Rs. 15.6.2 which was added to the opening balance as per Accountant-General Bengal's letter No. A.G.—705, dated 5th October 1913.

II.—Comparative Statement of Expenditure for 1911-12 and 1912-13.

	1911-12.			1912-13.		
	Rs.	A.	P.	Rs.	A.	P.
Establishment ...	7,050	9	0	7,548	3	8
Food of animals ...	19,912	3	3	26,968	11	0
Purchase of animals ...	26,935	3	5	11,348	8	0
Transport of animals ...	1,014	15	3	1,244	14	3
Miscellaneous contingencies ...	13,143	5	8	8,905	4	5
Repair of roads ...	2,300	2	8	792	3	6
Do. of buildings ...	6,379	6	0	4,420	0	6
Original construction ...	15,458	12	6	19,470	10	3
Garden ditto ...	5,756	15	0	4,085	10	3
Tools and plant ...	6	14	0	.....	
Total ...	97,958	6	7	84,079	1	10
Closing balance ...	6,984	15	2	9,898	8	8
GRAND TOTAL ...	1,04,943	5	9	93,975	10	6

APPENDIX B.

Summary of Visitors and Gate receipts during 1912-13.

Month and Year.				Number of visitors.	Receipts.
					Rs. A.
April	1912	...	...	47,781	3,640 11
May	"	...	...	40,922	3,223 8
June	"	...	...	37,452	2,776 15
July	"	...	...	58,647	4,318 15
August	"	...	...	36,224	2,780 6
September	"	...	...	70,630	5,187 1
October	"	...	...	84,345	5,916 12
November	"	...	...	55,755	4,377 6
December	"	...	...	54,149	4,845 7
January	1913	...	...	63,981	5,033 7
February	"	...	...	50,642	3,844 1
March	"	...	...	55,880	4,552 12
Total				656,402	50,499 0

APPENDIX C.

A list of free days showing free visitors during the year 1912-13.

8th April	1912	...	5,351
19th May	"	...	3,429
10th June	"	...	4,740
8th July	"	...	5,731
12th August	"	...	5,486
9th September	"	...	5,694
14th October	"	...	7,349
11th November	"	...	6,135
9th December	"	...	5,221
19th January	1913	...	5,471
3rd February	"	...	3,431
3rd March	"	...	4,234
Total			62,222

APPENDIX D.

List of Donors, 1912-13.

A

Anandale, Dr. N., B.A., D.Sc.	...	2	Kachuga intermedia.
Allen, Mr. B. C., L.C.S.	...	1	Slow loris.
Arbuthnot, Mr. P. B.	...	2	Indian Wild dogs.

B

Bradley-Birt, Mr. F. B., I.C.S.	...	1 Spotted deer, 1 Sloth bear.
Butt, Mrs. K. M.	...	1 Python.
Burton, Mr. L. H.	...	1 Leopard.
Banerji, Babu Satya Kripal	...	1 Spotted deer.
Boral, Babu Maniklal	...	1 Indian antelope.
Bikaner, H. H. Maharaja of	...	6 Imperial Sand grouse, 7 Common Sand grouse.

C

Corbould, Mr. P. S.	...	1 Sambar stag.
Cleghorn, Miss M.	...	1 Tree frog.
Christian, Mr. H. D.	...	1 Leopard cub.
Cossimbazar, Maharaja of	...	2 Leopards.
Christian, Mr. F. E.	...	1 Sambar stag.
Coupland, Mr. H.	...	1 Bison calf.
Chandra, Babu Rajendra Nath	...	1 Barking deer.
Craven, Mr. J. A.	...	2 Sloth bear cubs.

D

Devi, Rapi Syannamuluri	...	2 Bar-headed geese, 1 green pigeon, 2 doves.
Dada, Mr. W. K.	...	9 Indian foxes, 4 White-tailed Sea-eagles, 1 Indian Civet, 1 Indian Rail, 3 Cotton toads.
Dunayac, The Hon'ble Sir F. G., Kt.	...	1 Black-capped lory, 1 Eclectus, 10 Java sparrows, 1 Budgeregat, 5 Red munias.

E

Ewing, Lt. P. S.	...	1 Otter.
Elmes, Private J.	...	1 Big-tailed monkey.

F

Frederickson, Mr. H.	...	2 Sloth bear cubs.
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G

Gordon, Mr. H. C.	...	1 Tiger cub.
Girling, Mr. J.	...	2 Muscovy ducks.
Girard, Mr. G., F.R.S., L.S.O.	...	3 White-breasted water-hens.
Gover, Mr. W.	...	1 Leopard.
Ghosh, Babu Nanku Lal	...	1 Sambar deer.

H

Henning, Kerr Karl	...	1 Rat snake.
Holmes, Captain B. W.	...	2 Otters.
Harrison, Dr. E. P.	...	2 Himalayan bears.
Halliday, The Hon'ble Sir F. L., Kt., C.I.E., M.V.O., J.P.	...	1 Spotted deer.
Harley, Mrs.	...	1 Domestic sheep.
Harris, Mr. W. A.	...	1 Sloth bear cub.

I

I. G. S. N. Co.'s Staff Officer	..	1 Python.
---------------------------------	----	-----------

J

Janowitz, Mr. A.	...	1 Indian antelope.
Jacob Chinaman	...	1 Leopard cat.

K

Kumar of Panchgachin	...	1 Leopard.
Kelly, Miss Ada	...	1 Budgrogar, 2 Muntials.

L

Lewis, Captain E. O. R.	...	2 Sloth bears.
Law, Mr. T.	...	1 Leopard cub.
Lall, Babu Jogeshwar	...	Ditto.
Lynch, Mrs. W. J.	...	1 Peafowl.
Leslie, Mr. John	...	1 Leopard.

M

Mohant Daljur Puri	...	1 Tigress.
Mukherji, Mr. G.	...	1 Indian antelope.
Murray, Miss E.	...	2 Young jackals, 2 Cobras.
Majumdar, Mr. T. N.	...	1 Indian antelope.
McCrea, Mr. R. H.	...	1 Chaffinch.
Maharaja and Foundatory Chief of Patna.	...	1 Tigress.
Murshidabad, Nawab Bahadur of	...	6 Indian antelopes, 2 Sloth bears.
Mitter, Babu Tropoladeshwar	...	1 Fat-tailed sheep
Meerza, Mrs. N.	...	2 Ring-necked doves.
Mazumdar, Mr. M. L.	...	1 Indian antelope.
Marens, Mr. H.	...	1 <i>Lyocodon aulicus</i> .

N

Noble, Mr. W. B.	...	1 Himalayan bear.
Nahata, Mr. M.	...	1 Marsh crocodile, 2 Bengal monitors.

P

Pittar, Mr. C. E.	...	1 Sand snake.
Pakur, Subdivisional Officer of	...	1 Leopard.
Pity, Babu Govindas	...	1 Indian antelope
Pal, Babu Surendra Nath	...	1 Cobra.
Paterson, Mr. D.	...	2 Gharials.

R

Roy Chowdhury Babu Nagendra Behari.	...	1 Leopard.
Rayner, Mr. G. B.	...	2 Leopard cubs.
Reid, Mr. W. A.	...	1 Indian antelope.
Roy, Kumar Bimalendra Nath	...	1 Leopard cub.
Robertson, Mr. G.	...	1 Porcupine.
Roy, Babu Monoranjan	...	1 Nilgai.
Reilly, Mrs.	...	2 Large Indian squirrels.
Rutherford, Mr. R. E.	...	2 Wolf cubs, 1 Hyana cub.

S

Sidey, Mr. G. J.	...	1 Barn owl.
Sing Deo, Birkishore Sekhar.	Mohau	1 Leopard cub.
Sing, Kumar A. K.	...	1 Roseate cockatoo, 1 Alexandrine parrakeet.
Sedgley, Mrs. G.	...	1 Sloth bear cub.

1770 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 31, 1913.

Stielston, Mrs. M.	...	1 Indian antelope.
Siklim, Maharaj-Kumar of	...	1 Black-horned owl.
Smallwood, Mr. E.	...	1 Sloth bear cub.
Stevens, Mrs. A. J.	...	2 Four-horned antelopes.

T

Tatang, Mr. A. C.	...	1 Hyena cub.
Thomson, Mr. J.	...	1 Spotted deer.

W

Watson, Lt. G. E. B., R.A.	...	1 Python.
Westmacott, Mr. C. W.	...	2 Gharials.
Walker, Mr. J. P.	...	1 Leopard cat.
Whitty, Mr. J. S.	...	3 Hyena cubs.

HIS EXCELLENCY THE GOVERNOR OF BENGAL.

2 Green pit vipers.	1 <i>Lycodon gammiti</i> .
3 <i>Tropidonotus subminiatus</i> .	1 Tree snake.
1 <i>Tropidonotus himalayanus</i> .	7 Red-vented snakes.
3 <i>Lycodon anticus</i> .	1 Red-bellied Flying squirrel.
8 <i>Dipus hexagonatus</i> .	

No. 9648P., dated Calcutta, the 27th December 1913.

From—THE HON'BLE MR. J. G. CUMMING, C.I.E., I.C.S., Officiating Chief Secretary to the Government of Bengal.

To—The Honorary Secretary, Zoological Garden, Calcutta.

I AM directed to acknowledge the receipt of the Report of the Honorary Committee for the management of Zoological Garden, Calcutta, for the year 1912-13, forwarded with your letter No. 79, dated the 12th December 1913, and to convey the thanks of the Governor in Council to the Committee for their management of the Garden during the year.

2. The acknowledgments of His Excellency in Council are due to the gentlemen named in Appendix D to the Report who presented the Garden with various animals during the year.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 29th December 1913.

Summary.—During the week under review no rain fell throughout the province except some light showers in parts of Darjeeling and Jalpaiguri. Harvesting of winter rice is continuing briskly and is nearing completion. The outturn is reported to be fairly good. The prospects of *rabi* crops are hopeful. Cattle-disease is reported from three districts only. The average price of common rice has fallen by about 0.42 per cent. as compared with that of the previous week.

Serial No.	District, and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN BAKHS, PER MUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. Harvesting of winter rice is nearly over; outturn is fair. The prospects of <i>rabi</i> crops are also fair. No large import or export. Prices almost stationary. Condition of cattle is good. Fodder and water sufficient.
	Diamond Harbour.	Nil	8½	8½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	7½	7½	
2	NADIA ...	Nil	9	9½	Weather seasonable. The prospects of standing crops are fair. Harvesting of <i>aman</i> paddy is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Chakdah and Ranaghat.
	Kushtha ...	Nil	7	6½	
	Meherpur ...	Nil	7½	7½	
	Chnadanga ...	Nil	8½	8½	
	Ranaghat ...	Nil	8½	8½	
3	MURSHIDABAD	Nil	8½	8½	Weather seasonable. Condition of standing crops fair. Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	9	8½	
	Jangipur ...	Nil	10	10	
	Kandi ...	Nil	9½(Old) 10½(New)	9½(Old) 10½(New)	
4	JESSORE ...	Nil	8½	8½	Weather intensely cold. Harvesting of <i>aman</i> paddy and some varieties of pulses is going on. The prospects of standing crops are good. Import of rice is going on in Magura and Narail in small quantities. Stocks of food-grains, fodder and water are sufficient. No cattle-disease.
	Jhenidah ...	Nil	8	7	
	Magura ...	Nil	7½	8	
	Narail ...	Nil	7½	7½	
	Bangan ...	Nil	8½	8½	
5	KHULNA ...	Nil	7½ 9½	8 9½	Weather seasonable. Sowing of <i>boro</i> paddy and harvesting of <i>aman</i> paddy are continuing. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	7½	7½	
	Bagerhat ...	Nil	8	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Bangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MOWAL.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather cold and clear. Harvesting of winter rice continues. Sugarcane and other standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Prices are stationary. Cattle-disease is reported from Raniganj and Ketagram. Some export of rice is going on in Katwa and in thana Kaksha in Asansol.
	Asansol ...	Nil	9½	9	
	Katwa ...	Nil	9½	9½	
	Kalna ...	Nil	8½	8½	
7	BIRBHUM ...	Nil	8½	8½	Weather cool. Outturn of winter rice is excellent. Fodder and water sufficient. No cattle-disease is reported.
	Rampurhat...	Nil	9½	10	
8	BANKURA ...	Nil	10½	9½	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy is continuing. Fodder and water are sufficient. No cattle-disease is reported.
	Vishnupur...	Nil	9½	10	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Transplanting of summer rice is going on at Ghatal. Harvesting of winter rice is going on every where in the district. The outturn is poor in the flood-affected areas of Contai. The prospects of sugarcane are fair in Ghatal. Fodder and water are sufficient, except in Contai, where fodder is insufficient.
	Ghatal ...	Nil	8½	8½	
	Tamluk ...	Nil	7½	7½	
	Contai ...	Nil	9	9	
10	HOOGHLY ...	Nil	7½	7½	Weather seasonable. Harvesting of winter paddy continues. Outturn is good. Fodder and water are sufficient. No cattle-disease is reported.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	(n)	(n)	7½	Report not received.
	Ulubaria ...	(n)	(n)	7½	

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJBHANI (RAMPUR-BOALIA).	Nil	7½	7½	Weather cool. Prospects of standing crops are good. The harvesting of winter rice continues. Stocks of food-grains and fodder are sufficient; there has been no large import or export.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	7	7	
13	DINAJPUR ...	Nil	8½	8½	Weather seasonable. Prospects of winter rice are fair. Stocks of rice and fodder are sufficient. Export of rice continues on a small scale except from Thakurgaon. No cattle-disease is reported.
	Thakurgaon ...	Nil	8	6½	
	Balrghat ...	Nil	9	8½	
14	JALPAIGURI	Nil	6½	6½	Weather cold. The harvesting of <i>haimantic</i> paddy is going on. Tobacco and mustard are doing well. No want of fodder, water and food-grains.
	Alipur ...	0·28	5	5	
15	DARJEELING	0·07	7½	7½	Weather exceptionally cold. Wheat and barley are progressing. Condition of rapeseed and mustard has improved. The reaping of potatoes has commenced. The harvesting of buckwheat continues. The harvesting of winter paddy, potatoes and <i>bara marua</i> are going on in the Terai.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	7	
16	RANGPUR ...	Nil	6½	6½	Weather seasonable. The harvesting of winter rice and pressing of sugarcane are going on. No cattle-disease is reported. Fodder and water are sufficient.
	Nilphamari	Nil	7½*	7	
	Kurigram ...	Nil	6½	7	
	Gaibanda ...	Nil	7*	7	
17	BOGRA ...	Nil	{ 5½ 7½*	{ 6 7½*	Weather cold. Fields are being prepared in places for jute and <i>aus</i> paddy. Prospects of standing crops are good. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease is reported.
18	PAUNA ...	Nil	7½	7½	Weather cool. The harvesting of winter rice is nearly finished. Ploughing is going on. No cattle-disease is reported.
	Sirajganj ...	Nil	6½	6½	

(*) Not received.
* New rice.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER SEER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MAIDA ...	Nil	8	8	Weather seasonable. Harvesting of winter rice and <i>kharif</i> continues. Prospects of <i>rabi</i> crops are good. Fodder and water are sufficient. Cattle-disease is reported from Kaliachak thana.
20	COOCH BEHAR	Nil	7½	7½	Weather seasonable. Harvesting of <i>krishna</i> paddy and sowing of wheat are in rapid progress. State and prospects of standing crops are favourable. Fodder and water are sufficient. No cattle-disease.
21	DACCA ...	Nil	6½	6½	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6	
	Narayanganj ...	Nil	7½	7½	
	Munshiganj ...	Nil	6	6	
22	MYMENSINGH	Nil	6½	6	Weather seasonable. Harvesting of winter paddy is in progress. No cattle-disease.
	Jamalpur ...	(n)	(n)	6½	
	Tangail ...	(n)	(n)	5½	
	Netrakona ...	(n)	(n)	7	
	Kishoreganj ...	(n)	(n)	6½	
23	FAHIDPUR ...	Nil	7	7	Weather seasonable. Prospects of <i>rabi</i> crops are good.
	Goalundo ...	Nil	6½	6½	
	Madaripur ...	Nil	8	8 (New)	
	Gopalganj†	Nil	8	8	
24	BAKARGANJ (BAHISAL).	Nil	{ 6 8 (New)	{ 6½ 8 (New)	Weather seasonable and is favourable for standing crops. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	{ 6 8 (New)	{ 6½ 8 (New)	
	Patuakhali ...	Nil	{ 6 8 (New)	{ 6 8 (New)	
	Dakshin Shu- bazar (Bhoj).	Nil	{ 5½ 7½ (New)	{ 5½ 8 (New)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Baridaspur, which is very near to Gopalganj, is shown here.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
25	CHITTAGONG	Inches. (n)	(n)	9½	Report not received.
	Cox's Bazar	(n)	(n)	7	
26	TIPPERA (COMHALLA).	Nil	7	7	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy is going on. Fodder and water are sufficient. No cattle-disease is reported.
	Brahmanbaria.	Nil	(n)	8	
	Chandpur ...	Nil	7½	7½	
27	NOAKHALI ...	Nil	8½	8½	Weather seasonable. Prospects of standing crops are good. Harvesting of winter rice continues.
	Feni ...	Nil	9	9	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather seasonable. Harvesting of winter rice continues; the prospects are hopeful. No cattle-disease is reported.

(n) Not received.

CALCUTTA.
The 30th December 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 20th December 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 20TH DECEMBER 1913.			WEEK ENDING SATURDAY, THE 21ST DECEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	421	50,516	797	415	53,380	807
Jute ...	178	72,550 ^a	1,038	306	132,250†	1,992
Firewood ...	78	68,900	1,057	30	21,050	329
Other articles ...	856	170,675	2,247	600	140,388	1,927
Total ...	1,543	362,641	5,139	1,351	347,068	5,065
Empty boats and rafts ...	594	...	1,264	577	...	1,527
GRAND TOTAL ...	2,137	362,641	6,403	1,928	347,068	6,592

^a Weight by canal measurement, 81,913 mands.
Ditto 150,369 "

CALCUTTA,
The 29th December 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca water-works for the week ending the 20th December 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
14th Dec. 1913.	At low tide.	53.0	Not connected with mean sea-level.	53.26	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
15th "	"	52.9		52.96	
16th "	"	52.8		52.66	
17th "	"	52.3		52.56	
18th "	"	52.2		52.58	
19th "	"	52.1		52.66	
20th "	"	52.0		52.86	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Divn.

DACCA, the 22nd December 1913.

Statement of weekly gauge readings on the river Ganges at Rampur Boalia for the week ending the 27th December 1913.

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
21st Dec. 1913	11 A.M.	Figures as marked reduced sea-level.	44.50	44.30	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level.
22nd "	"		44.20	44.30	
23rd "	10 A.M.		44.00	44.30	
24th "	11 A.M.	Gauge marked reduced sea-level.	43.90	44.30	It is 40 feet west of Barakuthi Cemetery gate.
25th "	"		43.80	44.30	
26th "	"		43.70	44.30	
27th "	"		43.60	44.30	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	...	42.40 on 18th April 1912.
Record	...	Highest	...	69.26 on 26th August 1879.
Do.	...	Ditto	...	69.08 on 9th September 1885.
Do.	...	Ditto	...	68.30 on 25th August 1905.
Do.	...	Ditto	...	68.21 on 26th August 1890.
Do.	...	Lowest	...	37.65 on 25th April 1884.
Do.	...	Ditto	...	38.13 on 14th—15th April 1883.
Do.	...	Ditto	...	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	...	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

ByALIA,
The 27th December 1913.

M. N. MUKERJEE,
for Executive Engineer, Rajshahi Divn.

**Statement of weekly Gauge Readings on the rivers Ganges
and Brahmaputra at Goalundo for the week ending 27th
December 1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
21st Dec. 1913	8 A.M.	4'00	4'00	5'70	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chundpore ghat. Its reduced level is 22'41.
22nd " "	"	3'90	3'90	5'70	
23rd " "	"	3'80	3'80	5'60	
24th " "	"	3'70	3'70	5'60	
25th " "	"	3'60	3'50	5'80	
26th " "	"	3'50	3'50	5'90	
27th " "	"	3'40	3'40	5'90	

The previous year	...	Highest water-level	...	22'40 on 30th August 1912.
Ditto	...	Lowest	"	5'10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25'66 on 31st July 1900.
Record	...	Lowest	"	2'42 on 13th March 1908.
Ditto	...	Ditto	"	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3'16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 5th October 1907.

FARIDPUR.
The 26th December 1913.

ANANGA M. PAL,
Subdivisional Officer, P. W. D.,
Faridpur.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.
EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th December 1913 on 2,504·32 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other receipts (estimated).		Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			No.	A. P.	No.	A. P.	Coaching.	Merchandise.	Total.
Total traffic for the week of year ended 30th Dec. 1913	619,300	8,83,871 0 0	8,235,923 0	13,50,608 0 0	81,819 0 0	19,58,390 0 0	195,300	285,883	420,683				
For previous 10 weeks of 1913	7,016,124	68,49,806 0 0	68,446,019 0	1,42,44,485 0 0	8,41,880 0 0	2,04,77,928 0 0	1,842,740	2,616,345	4,459,085				
Total from 1st October	7,635,424	68,38,479 0 0	68,446,019 0	1,42,44,485 0 0	8,41,880 0 0	2,04,77,928 0 0	1,842,740	2,616,345	4,459,085				
COMPARISON.													
Total for corresponding week of previous year.	627,187	8,18,735 0 0	8,248,002 0	14,87,884 0 0	81,080 0 0	20,38,119 0 0	169,324	258,483	427,807				
For mile of railway corresponding week of previous year.	.....	918 3 3	.....	608 17 8	21 2 9	543 1 6	.....	.....	.....	
Total from 1st October of previous year.	7,030,910	68,24,373 0 0	68,718,973 0	1,43,53,733 0 0	8,40,653 0 0	2,04,37,849 0 0	1,875,011	2,688,001	4,563,012				

(a) The decrease is in merchandise, general.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,400/10	First 15 days of Oct.	1,083,773	8,72,951	12,610,848	21,09,519	87,870	21,10,389	886	709,948	4 8 0
2,400/20	Week ended 15th "	694,449	4,30,500	6,640,205	13,80,896	56,920	19,47,116	777	441,985	4 8 2
2,400/30	" " 25th "	617,622	5,55,184	5,691,294	15,22,867	51,970	21,39,761	850	441,985	4 12 2
2,400/40	" " 1st Nov.	600,403	5,34,840	5,076,348	12,00,964	46,910	18,39,118	734	443,814	4 9 4
2,400/50	" " 8th "	671,007	6,23,508	7,892,578	15,89,912	51,810	19,53,230	786	487,781	4 10 3
2,400/60	" " 15th "	720,794	6,21,143	8,480,779	14,50,811	51,810	19,53,764	786	488,222	4 10 1
2,400/70	" " 22nd "	704,825	6,31,008	8,227,970	13,42,878	51,810	18,68,631	733	488,553	4 10 1
2,400/80	" " 29th "	685,201	6,11,484	8,238,041	13,72,610	51,810	20,09,906	801	488,553	4 10 1
2,400/90	" " 5th Dec.	674,948	6,19,448	8,332,092	13,72,194	51,810	20,09,410	798	488,553	4 10 1
2,400/100	" " 12th "	643,093	5,87,169	8,213,252	13,53,249	51,810	19,42,318	775	488,553	4 10 1
2,400/110	" " 19th "	614,340	5,68,471	8,486,973	13,50,608	51,810	19,58,319	781	488,553	4 10 1
	Total up to date	7,030,910	68,24,373	68,718,973	1,43,53,733	8,40,653	2,04,37,849	797	5,071,596	4 9 3

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1914-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,410/20	First 15 days of Oct.	1,120,689	11,18,657	14,587,958	22,69,460	1,18,799	23,88,319	871	786,641	4 12 8
2,410/30	Week ended 15th "	628,449	5,77,127	8,158,414	13,76,831	69,394	20,23,292	859	440,248	4 9 6
2,410/40	" " 22nd "	601,420	5,19,210	7,472,874	11,93,890	69,394	17,73,192	787	430,759	4 9 2
2,410/50	" " 29th "	673,740	6,46,747	8,424,763	14,31,614	48,608	20,71,733	860	430,759	4 12 2
2,410/60	" " 5th Nov.	676,337	6,51,270	8,306,172	15,43,297	—92	20,68,705	856	434,741	4 12 10
2,410/70	" " 12th "	627,690	6,32,398	8,648,162	14,49,834	—92	20,42,720	849	430,300	4 12 8
2,410/80	" " 19th "	650,895	6,76,421	8,703,175	13,96,898	—92	19,72,722	814	489,710	4 9 1
2,410/90	" " 26th "	646,870	6,49,498	8,237,798	14,21,281	—92	20,10,781	836	441,957	4 10 10
2,410/100	" " 3rd Dec.	601,830	6,54,004	8,704,797	14,55,105	51,028	20,60,335	835	448,125	4 12 11
2,410/110	" " 10th "	640,124	6,22,603	8,070,498	11,81,948	51,028	20,65,774	808	418,930	4 14 11
2,410/120	" " 17th "	627,747	6,13,780	8,948,008	14,07,804	51,028	20,72,610	845	418,930	4 12 8
	Total up to date	7,128,079	68,25,291	68,994,706	1,45,71,346	4,58,884	2,07,34,082	840	5,007,848	4 11 10

TARKEWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 20th December 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILEAGE.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. M.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	10,100	5,374 0 0	11,474 0	480 0 0	40 0 0	5,894 0 0	1,300	164	1,464
Or per mile of railway —	.....	151 14 7	.....	21 9 10	1 12 30	178 5 2	.....	.....	.....
For previous 104 weeks of half-year —	756,583	52,337 0 0	133,991 0	5,353 0 0	330 0 0	59,000 0 0	14,374	1,625	16,000
Total from 1st October —	974,683	54,901 0 0	145,465 0	5,813 0 0	370 0 0	63,284 0 0	16,000	1,789	17,789
COMPARISON.									
Total for corresponding week of previous year	10,704	3,902 0 0	25,375 0	740 0 0	42 0 0	4,770 0 0	1,184	135	1,319
Or per mile of railway corresponding week of previous year —	.....	178 13 5	.....	34 2 9	1 14 5	216 19 2	.....	.....	.....
Total from 1st October of previous year —	791,794	45,330 0 0	99,602 0	13,068 0 0	344 0 0	60,802 0 0	15,402	2,195	17,597

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
22'21	First 11 days of Oct.	30,844	5,313	13,935	651	30	5,963	264	2,442	3 12 5
22'21	Week ended 10th	31,881	4,316	10,319	420	27	4,716	213	1,560	3 3 0
22'21	" " 17th	31,379	6,887	10,407	483	30	7,089	227	1,640	3 4 4
22'21	" " 24th Nov.	25,816	4,810	13,899	707	20	5,537	240	1,849	3 7 5
22'21	" " 1st Dec.	25,086	5,618	14,458	633	24	6,161	278	1,543	4 0 3
22'21	" " 8th	26,423	4,131	15,898	634	20	5,598	310	1,540	4 2 8
22'21	" " 15th	24,380	4,897	14,907	807	20	5,544	250	1,540	3 8 7
22'21	" " 22nd	24,482	4,866	15,233	760	20	5,444	245	1,540	3 8 3
22'21	" " 29th Dec.	23,803	5,169	8,950	826	20	5,997	208	1,540	3 10 2
22'21	" " 5th	22,500	4,384	12,071	630	20	4,934	240	1,540	3 8 3
22'21	" " 12th	19,100	3,374	11,474	490	20	3,884	178	1,540	3 6 5
	Total up to date	274,683	25,901	145,465	5,813	370	63,284	240	17,649	3 6 9

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—continued. 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per week.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
22'21	First 12 days of Oct.	40,640	5,600	50,960	2,376	20	11,911	318	2,769	4 0 5
22'21	Week ended 10th	39,492	5,847	23,811	1,191	18	7,053	310	1,608	4 6 7
22'21	" " 17th	36,762	6,108	20,167	692	18	7,108	290	1,514	4 10 11
22'21	" " 24th Nov.	20,097	6,031	32,324	1,574	18	7,402	368	1,476	5 0 5
22'21	" " 1st Dec.	29,086	7,440	30,364	1,441	25	8,920	409	1,626	5 7 8
22'21	" " 8th	26,678	6,149	31,109	1,732	33	7,904	359	1,462	5 4 6
22'21	" " 15th	26,806	6,450	24,061	1,866	30	7,649	359	1,462	5 4 6
22'21	" " 22nd	29,086	6,702	33,007	1,865	32	7,319	380	1,462	5 14 3
22'21	" " 29th Dec.	23,466	6,876	31,400	850	23	8,534	324	1,462	5 11 11
22'21	" " 5th	20,688	4,214	26,868	735	23	5,097	324	1,526	5 3 2
22'21	" " 12th	18,000	5,900	23,876	749	23	4,770	216	1,372	5 0 9
	Total up to date	294,771	67,691	3,41,357	14,137	347	81,858	315	17,699	4 0 4

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week-ended 30th December 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIL-MILES RUN.		
	No. of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coachings.	Merchandise.	Total.
		Rs. A. P.	Mds. B.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	44,351	22,385 0 0	231,710 0	23,744 0 0	150 0 0	22,894 0 0	11,992	6,922	17,914
Or per mile of railway	229	117 14 5	1,199	121 8 8	0 12 6	117 14 5	61	351	412
For previous 104 weeks of half-year.	453,906	2,43,213 0 0	2,424,171 0	2,74,530 0 0	1,190 0 0	2,43,213 0 0	120,277	69,406	189,683
Total from 1st October	497,457	4,16,029 0 0	2,765,882 0	2,98,274 0 0	1,340 0 0	4,16,029 0 0	130,469	76,340	216,809
COMPARISON.									
Total for corresponding week of previous year.	41,363	24,934 0 0	245,501 0	25,543 0 0	2,162 0 0	22,772 0 0	11,416	9,627	21,043
Per mile of railway	212	124 13 4	1,262	130 6 11	11 4 4	112 13 4	59	49	108
Total for corresponding week of previous year.	459,454	2,50,952 0 0	2,695,364 0	2,78,440 0 0	10,417 0 0	2,50,952 0 0	121,355	111,859	233,214

1912-13. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open miles.	Period.	Coachings Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Traffic mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913-14	First 11 days of Oct.	71,043	45,356	615,308	47,667	100	1,02,903	341	26,136	3 9 2
1912-13	Week ended 18th "	61,594	31,082	585,484	34,653	60	35,805	208	19,740	2 15 10
1913-14	" " 20th "	39,498	25,141	329,225	29,540	80	25,011	239	19,029	2 6 8
1912-13	" " 1st Nov.	36,060	21,257	372,276	24,512	70	21,769	221	15,422	2 1 2
1913-14	" " 22nd "	41,353	28,374	302,383	34,548	150	34,563	287	18,229	2 7 7
1912-13	" " 15th "	47,052	28,344	317,374	32,123	150	32,423	236	18,185	2 9 0
1913-14	" " 22nd "	43,453	24,303	302,298	24,765	130	24,895	239	16,327	2 7 5
1912-13	" " 20th "	42,351	24,413	315,719	24,224	150	24,587	237	18,178	2 7 2
1913-14	" " 10th Dec.	45,363	27,125	313,222	21,354	150	21,629	204	17,029	2 5 4
1912-13	" " 18th "	44,482	25,886	278,273	22,007	150	22,743	201	16,176	2 3 1
1913-14	" " 30th "	44,351	22,945	321,711	23,749	150	23,899	201	17,914	2 3 6
Totals up to date		497,457	4,16,029	2,765,882	2,98,274	1,340	4,16,029	272	216,809	2 4 7

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rs. A. P.
1913-14	First 12 days of Oct.	65,124	45,677	542,322	44,344	120	1,14,141	347	25,316	2 8 0
1912-13	Week ended 18th "	61,594	31,082	585,484	34,653	60	35,805	208	19,740	2 15 10
1913-14	" " 26th "	41,302	25,294	309,253	27,521	80	27,601	239	19,042	2 13 8
1912-13	" " 2nd Nov.	46,802	23,300	271,266	23,064	80	23,144	234	18,508	2 12 7
1913-14	" " 2nd "	36,774	20,304	289,294	24,945	261	25,206	237	18,553	2 0 1
1912-13	" " 16th "	34,349	21,400	269,471	21,037	161	21,198	208	19,176	2 10 8
1913-14	" " 23rd "	38,417	20,419	249,067	21,006	161	21,171	230	19,767	2 3 6
1912-13	" " 20th "	43,169	22,565	317,726	24,812	161	25,038	236	20,807	2 4 2
1913-14	" " 7th Dec.	43,397	21,074	304,031	24,395	1,157	25,552	237	20,113	2 6 7
1912-13	" " 16th "	40,221	20,610	266,425	26,423	1,157	27,583	205	18,014	2 8 0
1913-14	" " 21st "	41,545	24,234	306,581	25,332	1,152	26,484	233	21,345	2 7 9
Totals up to date		453,906	2,43,213	2,424,171	2,74,530	10,420	2,43,213	256	233,214	2 7 11

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCRA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 1,572 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.			Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.				
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.	Ra.	A. P.			Ra.	A. P.	Coaching.	Merchandise.	Total.
Total traffic for the week	516,300	3,00,940 0 0	2,794,800 0	4,24,400 0 0	68,480 0 0	1,00,920 0 0	107,168	(d) 72,179	161,467				
For mile of railway per week	(a) 408	1,719 0 0	1,790 0	303 0 0	(a) 2 0 0	(a) 504 0 0	...	...	...	...	...	...
For previous 10 weeks of half-year	5,341,000	29,35,920 0 0	27,035,440 0	47,93,960 0 0	4,06,500 0 0	11,37,790 0 0	972,807	743,059	1,714,866				
Total for 11 weeks	5,857,300	32,36,860 0 0	29,830,240 0	52,09,860 0 0	4,71,100 0 0	12,78,580 0 0	1,076,076	831,207	1,907,283				
COMPARISON.													
Total for corresponding period of previous year	539,000	3,18,000 0 0	3,540,000 0	3,70,800 0 0	82,284 0 0	1,53,087 0 0	90,900	70,000	174,300				
For mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 418	(b) 315 0 0	1,610 0	245 0 0	16 0 0	484 0 0	...	...	...	...	...	...
Total to corresponding period of previous year	5,304,000	31,70,000 0 0	34,984,710 0	47,39,600 0 0	4,45,891 0 0	12,52,364 0 0	1,047,000	712,000	1,759,000				

(a) Including 19 miles open only for goods traffic.

(b) Including 25 miles open only for goods traffic.

(c) Including Bhadradra ferry earnings, Rs. 48,700.

(d) Includes ballast train-miles, 15,000.

(e) Increase is due to jute, food-grain, kerosene oil and other goods.

DACCRA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.			
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.	
	Rs.	A. P.	Mds.	Rs.	A. P.	Rs.	A. P.			
Total traffic for the week	48,320	10,400 0 0	118,900 0	13,180 0 0	3,200 0 0	35,200 0 0	5,800	(b) 2,500	9,100	
For mile of railway per week	579	172 0 0	1,008 0	117 0 0	(a) 2 0 0	(a) 290 0 0				
For previous 10 weeks of half-year	534,320	1,40,020 0 0	1,090,300 0	1,06,230 0 0	37,440 0 0	1,18,520 0 0	68,682	16,000	77,710	
Total for 11 weeks	582,640	1,50,420 0 0	1,209,200 0	1,19,410 0 0	40,640 0 0	1,36,720 0 0	74,482	18,500	92,982	
COMPARISON.										
Total for corresponding period of previous year	53,780	16,000 0 0	75,100 0	8,207 0 0	491 0 0	22,932 0 0	5,520	2,000	8,540	
For mile of railway per week for corresponding period of previous year	630	197 0 0	878 0	82 0 0	8 0 0	287 0 0				
Total to corresponding period of previous year	586,000	1,67,873 0 0	1,235,301 0	76,596 0 0	7,804 0 0	1,59,608 0 0	61,424	20,000	81,424	

(a) Including Bahadradra ferry earnings, Rs. 3,000.

(b) Includes ballast train-miles, 12,000.

OOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 22.09 miles open

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Md. A. P.	Mds. U.	Md. A. P.	Rd. A. P.	Rd. A. P.			
Total traffic for the week	6,840	2,320 0 0	20,240 U	2,970 0 0	20 0 0	4,320 0 0	1,220	(a) 476	1,720
Per mile of railway per week	192	70 0 0	514 U	68 0 0	1 0 0	140 0 0	.....	.....	.....
For previous 10 weeks of half-year	70,340	23,060 0 0	400,740 U	28,410 0 0	280 0 0	53,720 0 0	11,048	5,068	16,616
Total for 11 weeks	77,180	25,380 0 0	420,980 U	31,380 0 0	290 0 0	58,040 0 0	12,268	5,544	17,812
COMPARISONS.									
Total for corresponding period of previous year	2,640	(b) 292 0 0	12,270 U	2,380 0 0	45 0 0	2,711 0 0	1,141	320	1,471
Per mile of railway per week for corresponding period of previous year	119	5 0 0	1,277 U	102 0 0	1 0 0	112 0 0	.....	.....	.....
Total for corresponding period of previous year	44,580	30,572 0 0	481,470 U	24,977 0 0	861 0 0	72,867 0 0	12,001	3,422	15,423

(a) Includes freight train-miles, &c.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHBANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 55.28 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week	15,890	Rs. 1,240 0 0	Mds. 90,870 0	Rs. 4,560 0 0	50 0 0	46,120 0 0	1,948	(a) 1,526	3,474
Per mile of railway per week	289	56 0 0	1,646 0	84 0 0	1 0 0	198 0 0	.....	.....	.....
For previous 10 weeks of half-year	148,090	23,920 0 0	1,026,910 0	37,580 0 0	410 0 0	1,70,830 0 0	10,178	16,512	26,690
Total for 11 weeks	163,980	25,160 0 0	1,113,860 0	42,430 0 0	460 0 0	1,70,890 0 0	11,171	17,839	29,010
Total for 34 weeks of calendar half-year (1913)	420,140	1,23,060 0 0	2,616,860 0	1,22,370 0 0	1,125 0 0	2,65,581 0 0	47,160	30,025	77,185
COMPARISONS.									
Total for corresponding period of previous year	27,740	8,442 0 0	110,210 0	5,802 0 0	25 0 0	12,271 0 0	1,000	1,290	2,290
Per mile of railway per week for corresponding period of previous year	521	156 0 0	2,173 0	96 0 0	.....	222 0 0	.....	.....	.....
Total for corresponding period of previous year	108,174	40,042 0 0	907,024 0	40,140 0 0	202 0 0	97,662 0 0	21,118	12,351	33,469
Total for corresponding period of previous calendar year	265,325	1,08,678 0 0	1,498,843 0	76,946 0 0	204 0 0	1,54,244 0 0	47,724	32,470	80,194

(a) Includes freight train-miles, &c.

(b) Audited figures to end of September 1913.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 1,572 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry)	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. s. p.	Mds. s.	No. s. p.	Rs. s. p.	Rs. s. p.			
Total traffic for the week	433,460	2,26,300 0 0	3,713,080 0	4,48,970 0 0	46,780 0 0	5,22,050 0 0	102,403	(a) 70,837	173,240
Per mile of railway per week	(a) 807	(a) 311 0 0	1,726 0	229 0 0	(a) 11 0 0	(a) 202 0 0	.....	.....	.....
For previous 11 weeks of half-year	8,647,380	32,52,170 0 0	20,881,360 0	25,69,560 0 0	4,71,060 0 0	49,78,710 0 0	1,275,078	821,307	1,896,385
Total for 12 weeks	7,190,840	25,58,370 0 0	18,564,790 0	27,13,080 0 0	5,38,730 0 0	58,06,780 0 0	1,172,060	800,594	1,972,654
COMPARISON.									
Total for corresponding period of previous year	428,080	2,34,412 0 0	3,582,000 0	2,40,407 0 0	44,442 0 0	2,81,264 0 0	98,800	74,200	173,000
Per mile of railway per week for corresponding period of previous year (1,670 miles)	(b) 421	(b) 323 0 0	1,612 0	230 0 0	15 0 0	457 0 0	.....	.....	.....
Total to corresponding period of previous year	8,539,670	26,05,323 0 0	20,368,710 0	26,69,060 0 0	5,00,126 0 0	31,04,518 0 0	1,160,868	787,509	1,933,680

(a) Excluding 19 miles open only for goods traffic.

(b) Excluding 65 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 26,500.

(d) Includes haulage train-miles, 13,000.

(e) Increase is due to jute, food-grains and other goods.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 112.68 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.			
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.	
	Rs.	A. P.	Mds. L.	Rs.	A. P.	Rs.	A. P.	%		
Total traffic for the week	64,370	30,160 0 0	313,110 0	13,030 0 0	2,340 0 0	34,830 0 0	6,370	(a) 2,075	9,445	
Per mile of railway per week	574	179 0 0	296 0	115 0 0	(a) 2 0 0	(a) 306 0 0	.....	.....	.....
For previous 11 weeks of half-year	639,460	1,09,440 0 0	1,303,860 0	1,10,410 0 0	24,880 0 0	1,34,570 0 0	64,945	21,896	86,841	
Total for 12 weeks	704,330	2,19,600 0 0	1,315,940 0	1,22,440 0 0	26,220 0 0	2,45,860 0 0	71,265	24,871	96,136	
COMPARISON.										
Total for corresponding period of previous year	60,570	17,263 0 0	77,500 0	6,478 0 0	727 0 0	24,468 0 0	4,403	1,936	6,339	
Per mile of railway per week for corresponding period of previous year	577	301 0 0	298 0	78 0 0	6 0 0	305 0 0	.....	.....	.....
Total to corresponding period of previous year	614,370	1,04,630 0 0	1,240,561 0	83,007 0 0	2,381 0 0	1,07,018 0 0	67,423	22,896	90,319	

(a) Excluding B. hadurabad ferry earnings, Rs. 9,000.

(b) Includes haulage train-miles, 1,300.

GOOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 53.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
	Rs.	A. P.	Mds.	a.	Rs.	A. P.	Rs.	A. P.	
Total traffic for the week ...	5,690	1,710 0 0	29,370 0	2,560 0 0	30 0 0	5,290 0 0	1,250	(a) 476	1,726
Per mile of railway per week ...	308	83 0 0	984 0	77 0 0	1 0 0	160 0 0	.....	.....	.....
For previous 11 weeks of half-year ...	52,960	27,280 0 0	429,984 0	30,840 0 0	240 0 0	38,340 0 0	12,308	8,044	20,352
Total for 12 weeks ...	58,176	30,090 0 0	479,354 0	31,120 0 0	270 0 0	42,620 0 0	13,558	8,520	22,078
COMPARISON.									
Total for corresponding period of previous year ...	2,450	(b) 274 0 0	44,860 0	1,510 0 0	64 0 0	1,851 0 0	1,141	360	1,501
Per mile of railway per week for corresponding period of previous year ...	104	8 0 0	1,335 0	106 0 0	1 0 0	116 0 0	.....	.....	.....
Total for corresponding period of previous year ...	67,950	28,804 0 0	539,480 0	32,487 0 0	437 0 0	79,728 0 0	18,142	4,169	22,311

(a) Includes ballast train-miles, nil.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	17,800	Rs. 3,600 0 0	Mds. 91,350 0	Rs. 4,080 0 0	Rs. 50 0 0	Rs. 12,730 0 0	1,380	(a) 1,478	2,858
Per mile of railway per week ...	323	108 0 0	1,654 0	70 0 0	1 0 0	164 0 0	.....	.....	.....
For previous 11 weeks of half-year ...	186,844	27,500 0 0	1,145,840 0	32,190 0 0	480 0 0	1,70,990 0 0	21,171	17,389	38,560
Total for 12 weeks ...	210,760	31,100 0 0	1,237,200 0	37,410 0 0	510 0 0	1,81,110 0 0	22,149	19,317	41,466
Total for 24 weeks of calendar half-year (b) ...	427,360	1,20,780 0 0	2,707,190 0	1,34,380 0 0	1,200 0 0	2,56,560 0 0	46,410	39,515	85,925
COMPARISON.									
Total for corresponding period of previous year ...	17,047	Rs. 4,310 0 0	122,503 0	Rs. 3,547 0 0	Rs. 30 0 0	Rs. 12,397 0 0	1,897	1,200	3,097
Per mile of railway per week for corresponding period of previous year ...	309	152 0 0	2,216 0	100 0 0	1 0 0	224 0 0	.....	.....	.....
Total for corresponding period of previous year ...	186,876	26,851 0 0	1,026,517 0	32,462 0 0	283 0 0	1,06,398 0 0	22,113	19,321	41,434
Total for corresponding period of previous calendar year ...	422,373	1,12,480 0 0	1,510,193 0	33,813 0 0	735 0 0	1,96,744 0 0	49,721	32,670	82,391

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of September 1913.

BENQAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 13th December 1913 on 2,030 miles open.

	COACHING TRAFFIC.		MERCHANT AND MINERAL TRAFFIC.		Other earnings (estimated), including steamboat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchant and Mineral.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,030 miles open ...	608,810	1411,97,380	868,580	(b)1,48,440	(c)88,870	2,65,690	68,533	(d)67,180	125,681
Or per mile of railway ...	299'59	69'28	428'35	73'61	43'77	130'84	33'78	33'08	66'86
For previous 51 weeks of official half-year (e) ...	4,247,356	19,52,369	10,938,818	16,34,790	2,82,164	88,60,512	816,169	457,813	1,074,601
Total for 10½ weeks ...	4,766,266	20,29,689	11,739,218	16,74,230	3,12,434	40,75,303	681,711	504,971	1,186,682
COMPARISON.									
Total for corresponding period of previous year on 1,981 miles open ...	612,611	2,34,093	1,804,119	1,68,625	93,477	4,65,185	62,168	(f)30,985	115,130
For ratio of proportionate amounts of corresponding period of previous year ...	282'55	114'86	671'00	86'43	47'40	244'69	33'78	33'08	66'86
Total to corresponding date of previous half-year ...	4,124,079	20,20,167	12,236,871	17,11,948	4,04,335	43,75,635	641,647	563,633	1,204,119
Average per Coaching, Goods and total train-mile, respectively, during the week ...		3'36		8'17	'30	3'36			
Ratio for corresponding period of previous half-year ...		3'30		8'21	'31	4'21			

(a) Decrease in number and amount under foreign outward and inward; decrease in number with increase in amount under local traffic due to longer lead.

(b) Decrease in weight and amount under local, foreign inward and ballast trains; decrease in weight with increase in amount under foreign outward traffic due to longer lead.

(c) Decrease chiefly due to special adjustments under mileage and demurrage in the corresponding period of 1912.

(d) Includes 1,450 miles of ballast trains.

(e) Includes audited figures for October 1913.

(f) Includes 6,708 miles of ballast trains.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 20th December 1913.	Coaching	8,595	0 0	20,217	0 0
	Goods	11,551	0 0		
	Other earnings	71	0 0		
Audited earnings for the corresponding period of 1912.	Coaching	10,365	0 0	21,931	0 0
	Goods	11,497	0 0		
	Other earnings	69	0 0		
	Decrease			1,714	0 0
Receipts per mile for the week ending 20th December 1913	.....	.....		396	0 7
Receipts per mile for the corresponding period of 1912.	.....	.....		480	0 4
	Decrease			33	9 9
Receipts from the 1st October to 20th December 1913.	.....	.....		2,77,616	0 0
Receipts for the corresponding period of 1912.	.....	.....		2,90,246	0 0
	Decrease			12,630	0 0

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 364 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	10,328	1,858 0 0	71,913 0	8,019 0 0	(a) 174 0 0	11,001 0 0	803	(d) 261	1,808
Or per mile of Railway ...	...	78 0 0	...	227 0 0	5 0 0	(b) 17 0 0	...	...	...
For previous 11 weeks of half-year.	51,538	26,868 0 0	528,510 0	1,10,800 0 0	4,221 0 0	1,49,198 0 0	8,927	10,808	16,765
Total for 12 weeks ...	61,866	28,726 0 0	600,423 0	1,18,819 0 0	4,395 0 0	1,61,186 0 0	9,734	11,769	18,503
COMPARISON.									
Total for corresponding week of previous year.	10,144	2,484 0 0	84,083 0	3,977 0 0	(b) 547 0 0	7,308 0 0	888	(e) 324	1,612
Per mile of Railway corresponding week of previous year.	...	74 0 0	...	109 0 0	5 0 0	(c) 18 0 0	...	...	...
Total to corresponding date of previous year.	98,119	30,883 0 0	786,300 0	1,08,191 0 0	5,648 0 0	1,41,714 0 0	9,852	9,946	14,000

(a) Includes ferry earnings, Rs. 417.

(b) Ditto

corresponding period, 1912, Rs. 249.

(c) Ballast train-miles, corresponding period, 1912, 103.

(d) Excludes ferry earnings.

(e) Ballast train-miles, 20.

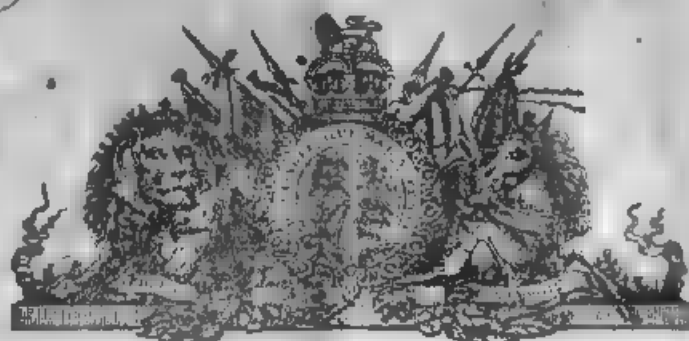
BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Mer-chand-ise.	Total.
		Rs. A. P.	Mds. n.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	17,234	5,815 0 0	139,430 0	16,078 0 0	87 0 0	21,873 0 0	1,785	3,818	4,703
Or per mile of Railway ...	...	80 0 0	...	187 0 0	.....	187 0 0	...	...	...
For previous 11 weeks of half-year.	169,240	69,195 0 0	1,809,450 0	2,08,397 0 0	1,796 0 0	2,59,318 0 0	18,509	80,815	60,877
Total for 12 weeks ...	186,474	75,010 0 0	1,948,880 0	2,24,417 0 0	1,798 0 0	2,61,180 0 0	20,294	83,736	64,290
COMPARISON.									
Total for corresponding week of previous year.	10,997	6,529 0 0	119,069 0	24,691 0 0	737 0 0	21,847 0 0	2,184	(b) 3,824	4,778
Per mile of Railway corresponding week of previous year.	...	66 0 0	.....	210 0 0	8 0 0	178 0 0	...	...	...
Total to corresponding date of previous year.	168,196	69,515 0 0	1,961,808 0	1,38,804 0 0	6,539 0 0	2,55,906 0 0	21,393	85,004	67,687

(a) Ballast train-miles, 0.

(b) Ballast train-miles, corresponding period, 1912, 176.



The Calcutta Gazette

EXTRAORDINARY.

THURSDAY, SEPTEMBER 18, 1913.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

NOTIFICATIONS.

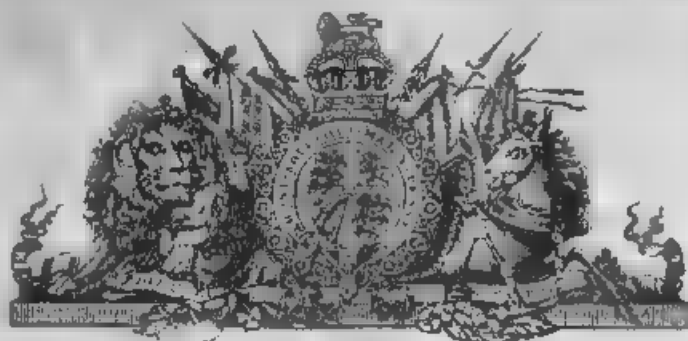
No. 3241 P.D.—The 17th September 1913.—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies wherever found of the issue of the Urdu newspaper, "*Al Hikal*" of the 17th August 1913, printed and published in Calcutta, to be forfeited to His Majesty on the grounds that it contains an article, entitled "*Mashhed Akbar*," in which it is suggested that the British Government will not respect the religion or blood of its subjects, and it appears to the Governor in Council that this article contains words which are likely to excite disaffection towards the Government established by law in British India.

No. 3255 P.D.—The 17th September 1913.—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies wherever found of the Urdu pamphlet entitled "*Dard Jigar*," printed at the Kalini Press, Calcutta, and published by Rahmatullah Badwi, to be forfeited to His Majesty on the grounds that it contains passages in which it is suggested that Government officials have been acting with tyranny to Mussalmans in India, and it appears to the Governor in Council that this pamphlet contains words which are likely to excite disaffection towards the Government established by law in British India.

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.

Printed at the Printing Office, and published by the Book Depot, of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 18th September 1913.



The Calcutta Gazette

EXTRAORDINARY.

THURSDAY, DECEMBER 11, 1913.

APPOINTMENT OF A COMMITTEE TO CONSIDER THE DEVELOPMENT OF TRADE FACILITIES IN CALCUTTA.

No. 3683 Marine.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

Dated Calcutta, the 11th December 1913.

RESOLUTION.

READ—

- Letter No. 8135, dated the 16th November 1912, from the Vice-Chairmen, Port Commissioners, Calcutta, and enclosures.
- Letter No. 2684 Marine, dated the 3rd December 1912, from the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.
- Letter No. 8862 Marine, dated the 10th December 1912, from the Vice-Chairman, Port Commissioners, Calcutta.
- Letter No. 9 M., dated the 13th January 1913, from the Secretary, Calcutta Import Trade Association.
- Letter No. 307 Marine, dated the 27th January 1913, from the Government of Bengal, to the Secretary to the Bengal Chamber of Commerce.
- Letter No. 457, dated the 7th March 1913, from the Bengal Chamber of Commerce.
- Letter No. 708, dated the 15th April 1913, from the Bengal Chamber of Commerce.
- Letter No. 103 T.—Marine, dated the 29th May 1913, from the Secretary to the Government of Bengal, Marine Department, to the Vice-Chairman, Port Commissioners, Calcutta.
- Letter No. 136 T.—Marine, dated the 12th June 1913, from the Secretary to the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.
- Letter No. 1547, dated the 22nd August 1913, and enclosures, from the Bengal Chamber of Commerce.

THE question of the congestion at the Calcutta jetties, owing to insufficient accommodation and the absence of adequate transport facilities for the present volume of trade, has been engaging the attention of Government for some considerable time past. There has been a very great expansion of the trade of the port and a large increase in the number and tonnage of vessels entering it, and representations have been received from the Liners' Conference, the Calcutta Import Trade Association, and others complaining of serious delays to vessels and consequent loss due to the inadequacy of the

facilities for the discharge of cargo at the jetties, and urging the appointment of a commission to consider the question of providing increased accommodation at these jetties.

2. To alleviate the congestion, the Bengal Government, at the instance of the Port Commissioners, Calcutta, have, from time to time, sanctioned remedial measures, such as the reduction of the free time allowed to importers for clearing goods, the rearrangement of existing jetties and sheds, the construction of additional jetties, etc. These, however, have proved but partial remedies and are insufficient to meet the ever-increasing requirements of the trade of Calcutta.

3. The Government of Bengal agree with the Bengal Chamber of Commerce and other bodies who were consulted, that the subject for consideration is one of wider range than an enquiry into the facilities afforded to the Import Trade at the jetties, and that it concerns rather the question whether proper facilities of all kinds are being provided to enable the port and railway authorities to deal promptly and adequately with the rapidly-expanding trade of Calcutta, in accordance with a well-defined and carefully-thought-out policy. There are several projects for improving transport facilities and the railway and other approaches to the port, which have been prepared at various times and which are now under consideration, such as the provision of a railway bridge over the Hooghly at Panibati, the expansion of the docks, the provision of new coaling-berths on the Howrah side of the Hooghly, the Grand Trunk Canal Project, the removal of the Hatkhola jute mart and additions to the jetties. These projects are of the first importance, and involve enormous expenditure and they should, it is rightly held, be examined and co-ordinated by a committee whose duty it would be to make an exhaustive enquiry into the requirements of the trade of the port and the means by which these requirements could be met.

4. The Bengal Chamber of Commerce were accordingly asked, in June 1913, to call together a conference of representative non-official gentlemen and railway expert authorities to consider whether a small committee of experts should not be appointed to investigate and advise on the whole question of the development of railway and port facilities in Calcutta. At the conference, which was held, on the 8th August 1913, and was attended by representatives of all the leading associations and public bodies of Calcutta, as well as by the representatives of the railways, the following resolution was passed unanimously :—

“Whereas it is in the opinion of this conference urgently necessary that a full and complete investigation should be made into the question of the general policy of the development of the Port of Calcutta and of the transport and all other facilities connected therewith, be it hereby—

RESOLVED that this conference strongly recommend that the Government of Bengal should appoint forthwith a small investigating authority, or commission, to consist of six or seven members empowered to deal comprehensively with the whole question; and that such commission shall include an officer of Government to act as president, the president of the Bengal Chamber of Commerce, another commercial member to be selected by that Chamber, a railway expert and an officer experienced in port affairs.”

5. The Governor in Council accepts the recommendation thus made, and is pleased to appoint the following investigating committee :—

- | | | | | |
|--|-----|-----|-----|-----------|
| 1. THE HON'BLE SIR WILLIAM DUKE, K.C.I.E., C.S.I.,
I.C.S. | ... | ... | ... | Chairman. |
| 2. SIR HENRY BURT, K.C.I.E. | ... | ... | ... | Members. |
| 3. THE HON'BLE MR. A. M. MONTEATH | ... | ... | ... | |
| 4. THE HON'BLE MR. J. C. SHORROCK | ... | ... | ... | |
| 5. THE HON'BLE RAJA HRISHIKESH LAHA, C.I.E. | ... | ... | ... | |
| 6. MR. A. G. LYSTER | ... | ... | ... | |
| 7. MR. H. F. HOWARD, C.I.E., I.C.S. | ... | ... | ... | |

MR. R. N. REID, I.C.S., is appointed to be Secretary to the committee.

The committee is empowered to—

- (1) examine the existing traffic and port facilities in Calcutta and its immediate neighbourhood ;
- (2) investigate the present and future requirements of the trade of Calcutta, and
- (3) determine the extent to which the various transport agencies shall provide new works and other facilities in order that these requirements may be fully met for as long a period as it is reasonable to prepare a forecast.

The committee is also empowered to call witnesses and experts, if necessary, to enable it to come to a decision on the questions placed before it.

The Chairman will fix the place, date and hours of meeting in communication with the members.

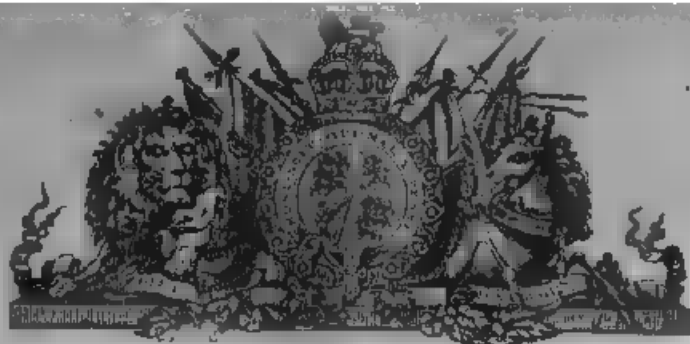
ORDER—Ordered that a copy of the resolution be forwarded to the Chairman and members of the committee, the Government of India and the Financial Department of this Government for information.

Ordered also that the resolution be published in the *Calcutta Gazette* and copies forwarded to the editors of the daily newspapers.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.



The Calcutta Gazette

EXTRAORDINARY.

SATURDAY, DECEMBER 13, 1913.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Calcutta, the 13th December 1913.

HIS EXCELLENCY THE RIGHT HONOURABLE CHARLES BARON HARDINGE OF PENCHURST, P.C., G.C.B., G.M.S.I., G.C.M.G., G.M.I.E., G.C.V.O., I.S.O., Viceroy and Governor-General of India, accompanied by Her Excellency Lady Hardinge, will arrive at Howrah Station (Platform No. 6) at 11-30 A.M. (Calcutta time) on Tuesday, the 23rd December 1913.

2. Their Excellencies will be received on alighting from the train by the Commissioner of the Burdwan Division. At the same moment a salute of 31 guns will be fired from the ramparts of Fort William.

A Guard-of-Honour of the East Indian Railway Volunteer Rifles will be present on the platform at Howrah.

3. The Commissioner of the Burdwan Division will then present the following gentlemen, who will be present on the platform:—

The Magistrate of Howrah.

The Chairman of the Corporation of Calcutta.

The Inspector-General of Police, Bengal.

The Commissioner of Police, Calcutta.

The Agent of the East Indian Railway.

The Military Secretary to His Excellency the Governor.

An Aide-de-Camp to His Excellency the Governor.

4. After the inspection of the Guard-of-Honour. Their Excellencies the Viceroy and Lady Hardinge, attended by their Personal Staff, the Commissioner of Police, Calcutta, the Military Secretary and Aide-de-Camp to His Excellency the Governor, will proceed on board the Port Commissioners' steamer *Howrah*, where they will be received by the Vice-Chairman of the Port Commissioners, the Port Officer of Calcutta, and the Deputy Conservator of the Port of Calcutta.

5. The route from the station to the steamer will be lined by a detachment of Indian Infantry.

6. On the arrival of the steamer at Prinsep's Ghât, Their Excellencies will be received by His Excellency the Governor and Lady Carmichael, attended by the Chief Secretary, Bengal, His Excellency's Private Secretary, and one Aide-de-Camp.

7. Guards-of-Honour furnished by the Calcutta Volunteer Rifles and Indian Infantry will be drawn up opposite the landing stage and will salute as His Excellency steps on shore.

8. His Excellency the Viceroy, after inspecting the Guards-of-Honour, will drive to Government House escorted by a Battery of Royal Field Artillery, the Calcutta Light Horse, His Excellency the Governor's Body-guard, and a squadron of Indian Cavalry.

9. The following will be the order of the procession :—

1st Detachment, Governor's Body-guard.

Battery, Royal Field Artillery.

1st Detachment, Calcutta Light Horse.

1st Carriage	{ His Excellency the Viceroy.
	{ His Excellency the Governor.
	{ Military Secretary to His Excellency the Viceroy.
Carriage	{ Escort of the Body-guard.

2nd Carriage	{ Her Excellency Lady Hardinge.
	{ Her Excellency Lady Carmichael.
	{ Military Secretary to His Excellency the Governor.
	{ Aide-de-Camp to His Excellency the Viceroy.

2nd Detachment, Calcutta Light Horse.

3rd Carriage	{ Chief Secretary, Bengal.
	{ Private Secretary to the Viceroy.
	{ Aide-de-Camp to the Viceroy.
	{ Aide-de-Camp to the Governor.
4th Carriage	{ Private Secretary to the Governor.
	{ Lieutenant-Colonel Grier, Honorary Aide-de-Camp to the Viceroy.
	{ Aide-de-Camp to the Viceroy.
	{ Aide-de-Camp to the Governor.

2nd Detachment, Governor's Body-guard.

Squadron of Indian Cavalry.

The Officer Commanding the Calcutta Light Horse will ride on the right and the Second-in-Command of the Calcutta Light Horse on the left of His Excellency the Viceroy's carriage. The Commissioner of Police, Calcutta, will ride to the right of, and half a horse's length to the rear of, the Officer Commanding the Calcutta Light Horse, and a Deputy Commissioner of Police will ride in a corresponding position on the left of the carriage.

10. The route will be *via* Strand Road, Eden Gardens, Old Court House Street; and the entry to Government House will be by the North-East gate. The route will be lined throughout by troops under the orders of the General Officer Commanding, Presidency Brigade.

11. A Guard-of-Honour of British Infantry and a Guard-of-Honour of the Calcutta Volunteer Rifles will be drawn up opposite the grand staircase at Government House, and as the carriage of His Excellency the Viceroy draws up, they will salute.

12. At Government House there will assemble not later than 12 noon (Calcutta time) all Civil, Naval and Military Officers of Government at the Presidency, who may be present at Calcutta. Consular Officers and other representatives of Foreign Governments at Calcutta, Ruling Chiefs and Noblemen of Bengal, Members of the Bengal Legislative Council and other gentlemen on the Calcutta and Dacca Government House lists, who are desirous of attending, are also invited to be present. Limited accommodation will be provided in the Throne Room for the ladies of the gentlemen invited to attend.

Admission to Government House grounds, except to officers in uniform, will be by ticket only, for which application should be made to the Under-Secretary, Political Department, Writers' Buildings, not later than the 20th December.

13. Their Excellencies the Viceroy and Lady Hardinge will be received at the foot of the grand staircase by the General Officer Commanding the 8th (Lucknow) Division and the General Officer Commanding the Presidency Brigade, who will accompany His Excellency on his inspection of the Guards-of-Honour.

14. After the inspection, His Excellency the Viceroy, accompanied by His Excellency the Governor and followed by Their Excellencies Lady Hardinge and Lady Carmichael, will proceed to the head of the stairs, where the formalities of a public arrival will take place. The flag at Government House will be hoisted and a salute of 31 guns will be fired from the ramparts of Fort William. His Excellency the Governor will present the Chief Justice, the Lord Bishop of Calcutta, and the Members of the Bengal Executive Council; and the Chief Justice will present the Puisne Judges of the High Court and the Advocate-General, Bengal.

15. At the entrance to the Throne Room the high officials and persons assembled there will be presented to His Excellency the Viceroy as follows:—

- (a) Ruling Chiefs and Noblemen by His Excellency the Governor;
- (b) Consuls-General by His Excellency the Governor;
- (c) Member of the Board of Revenue, Secretaries to Government, and principal Heads of Departments by His Excellency the Governor;
- (d) Staff Officers and Officers Commanding Units by the General Officer Commanding the Presidency Brigade;

(e) The Sheriff of Calcutta ; President, Chamber of Commerce ; President, British Indian Association ; Master, Trade Association ; and President, National Chamber of Commerce ; by His Excellency the Governor ;

(f) Members of the Bengal Legislative Council by His Excellency the Governor.

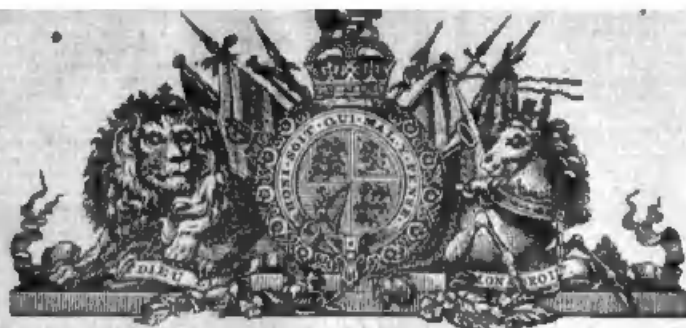
16. His Excellency the Viceroy will then leave the Throne Room attended by his personal staff.

17. Levée Dress will be worn by Civil Officers, Review Order by Military Officers. Gentlemen not entitled to wear uniform will wear Morning Dress.

By order,

H. B. CHAMPAIN, MAJOR,

Military Secretary to His Excellency the Governor.



The Calcutta Gazette

EXTRAORDINARY.

MONDAY, DECEMBER 15, 1913.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

NOTIFICATION.

No. 9169P.—*The 15th December 1913.*—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies, wherever found, of the printed leaflet in the English language, headed "Liberty—Arise, awake and stop not till the goal is reached," and commencing with the words "O to struggle against odds. to meet enemies undaunted," and ending with the words "Bande Mataram" in Devanagri character, to be forfeited to His Majesty on the grounds that the said leaflet contains exhortations to rebel against the British Government and to commit murder, and it appears to the Governor in Council that the said leaflet contains words which are likely to incite to acts of violence and to excite disaffection towards the Government established by law in British India.

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.



The Calcutta Gazette

EXTRAORDINARY.

WEDNESDAY, DECEMBER 17, 1913.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

NOTIFICATION.

No. 92771. *The 17th December 1913.*—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies, wherever found, of the leaflet cyclostyled in English, headed "Yogantra," "Yogantra," "Yogantra," and ending with the words "Members of the Managing Committee, Yogantra Paper," to be forfeited to His Majesty on the grounds that it contains exhortations to murder and suggestions that the British Government are tyrannous, and it appears to the Governor in Council that the said leaflet contains words which are likely to incite to acts of violence and to excite disaffection towards the Government established by law in British India.

J. G. CUMMING,

Offy. Chief Secy. to the Govt. of Bengal.